
**Assistive products for persons with
disability — Classification and
terminology**

*Produits d'assistance pour personnes en situation de handicap —
Classification et terminologie*

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 9999 was prepared by Technical Committee ISO/TC 173, *Assistive products for persons with disability*, Subcommittee SC 2, *Classification and terminology*.

This fifth edition cancels and replaces the fourth edition (ISO 9999:2007), which has been technically revised. It includes ISO 9999:2007/Corr.1:2007.

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Introduction

Assistive products (including software) are classified according to their function. The classification consists of three hierarchical levels and the codes each consist of three pairs of digits. Like other classifications, for each level, codes, titles, explanatory notes, inclusions, exclusions and cross-references are given. Besides the explanatory text and the classification itself, a table of conversion between the previous (2007) edition and this edition of this International Standard and an alphabetical index are provided in order to facilitate the use of and to improve the accessibility of the classification.

This edition has about 980 titles of which about 90 are new and about 500 are changed, including minor editorial and grammatical revisions. The major change in this edition is the addition of class 28, "Assistive Products for Employment and Vocational Training." The new class includes assistive products that are mainly used during work and vocational training. Class 28 includes several new categories in addition to categories that were formerly in classes 05, 24 and 27.

All assistive products in this classification are primarily intended for use outside of health care settings; however, some of the products can be used in facilities such as rehabilitation centres to teach clients how to use these products. It should be noted that the titles of some subclasses and divisions in class 28 refer to the "workplace." This term does not refer to a specific setting or geographical location; instead, it refers to any setting in which employment-related activities or vocational training are performed.

The definition of "assistive product" used by this International Standard has been revised to align it with the terminology of the International Classification of Functioning, Disability and Health (ICF).

Relation to the WHO Family of International Classifications

In 2003, ISO 9999 was accepted as a related member of the WHO Family of International Classifications (WHO-FIC). The WHO-FIC is comprised of high-quality classifications for relevant sectors of the health system. With this inclusion, the use of this International Standard was stimulated.

This International Standard makes use of the terminology of the International Classification of Functioning, Disability and Health (ICF, WHO, 2001). ICF is a classification of health and health-related domains. These domains are classified from body, individual and societal perspectives by means of two lists: a list of body functions and structure and a list of domains of activity and participation. Since an individual's functioning and disability occurs in a context, ICF also includes a list of environmental factors. The ICF is one of the core classifications of the WHO-FIC.

As of the date of publication of this edition of this International Standard, a separate document was under development in order to show the relationship between this International Standard and ICF at the level of codes. This document can be obtained on request from the secretariat of ISO/TC 173/SC 2.

Proposal for changes

Proposals for changes or additions to this International Standard, both in respect of existing and proposed new classes/subclasses/divisions, which take into account the given rules for classification, may be submitted to a national member body of ISO with an accompanying explanation for the proposal. See <http://www.iso.org> for addresses of national member bodies.

NOTE 1 Some of the assistive products for persons with disability can be classified as medical devices.

NOTE 2 National member bodies are encouraged to improve the accessibility of the classification by the addition of national language synonyms to the nationally implemented standard.

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Assistive products for persons with disability — Classification and terminology

1 Scope

This International Standard establishes a classification of assistive products, especially produced or generally available, for persons with disability.

Assistive products used by a person with disability, but which require the assistance of another person for their operation, are included in the classification.

The following items are specifically excluded from this International Standard:

- items used for the installation of assistive products;
- solutions obtained by combinations of assistive products that are individually classified in this International Standard;
- medicines;
- assistive products and instruments used exclusively by healthcare professionals;
- non-technical solutions, such as personal assistance, guide dogs or lip-reading;
- implanted devices;
- financial support.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1

activity

execution of a task or action by an individual

[ICF 2001, WHO]

2.2

activity limitations

difficulties an individual can have in executing activities

[ICF 2001, WHO]

2.3

assistive product

any product (including devices, equipment, instruments and software), especially produced or generally available, used by or for persons with disability

- for participation;
- to protect, support, train, measure or substitute for body functions/structures and activities; or
- to prevent impairments, activity limitations or participation restrictions

2.4

body functions

physiological functions of body systems (including psychological functions)

[ICF 2001, WHO]

2.5

body structures

anatomical parts of the body such as organs, limbs and their components

[ICF 2001, WHO]

2.6

classification

system of concepts or a structured set of concepts established according to the relations between them, each concept being determined by a systematic code and its positions in the system of concepts

2.7

class

collection of similar articles, divided according to definite and chosen rules

2.8

disability

umbrella term for impairments, activity limitations and participation restrictions denoting the negative aspects of the interaction between an individual (with a health condition) and that individual's contextual factors (environmental and personal factors)

[ICF 2001, WHO]

2.9

environmental factors

physical, social and attitudinal environment in which people live and conduct their lives

[ICF 2001, WHO]

2.10

functioning

umbrella term for body functions, body structures, activities and participation denoting the positive aspects of the interaction between an individual (with a health condition) and that individual's contextual factors (environmental and personal factors)

[ICF 2001, WHO]

2.11

impairments

problems in body function or structure, such as a significant deviation or loss

[ICF 2001, WHO]

2.12**person with disability**

person with one or more impairments, one or more activity limitations, one or more participation restrictions or a combination thereof

2.13**participation**

involvement in a life situation

[ICF 2001, WHO]

2.14**participation restrictions**

problems an individual can experience in involvement in life situations

[ICF 2001, WHO]

2.15**workplace**

defined area or areas in which the work activities are carried out

[EN 1540:1998]

3 Principle

The classification is based on the function of the products being classified.

In particular, it should be noted that assistive products, which are used exclusively for training in skills, are included in class 05. Assistive products that have a principle function other than training, but which can also be used for training, are included in the class covering their principal function.

Software is classified at the division level of the class relating to its function.

4 Elements and rules used in classification**4.1 Construction**

The classification consists of three hierarchical levels: classes, subclasses and divisions.

Each class, subclass or division consists of a code, a title and, if necessary, an explanatory note and reference to other parts of the classification.

Explanatory notes are used to clarify the content of the class, subclass or division. Inclusions and exclusions are used to provide examples.

References are used for two purposes:

- to separate classes, subclasses or divisions from one another;
- for information, e.g. references between related products.

In general, references are made to the lowest possible level.

4.2 Codes

4.2.1 The code consists of three pairs of digits.

The first pair of digits indicates a class, the second pair of digits a subclass and the third pair of digits a division.

For practical reasons, in this International Standard, the classes are indicated by one pair of digits only (deleting two pairs of zeros) and subclasses are indicated by two pairs of digits (deleting one pair of zeros).

The code determines the position of the class, the subclass, or the division, respectively, in the classification.

4.2.2 The digits for the codes were originally chosen with intervals of three. In subsequent revisions, the intervening digits have been used to introduce new classes, subclasses and divisions without significantly modifying the classification.

In this revision, codes that were originally used to classify items that have been removed from the classification are not used to classify new items that have been added to the classification.

4.2.3 Classes 00, 01, 02 and 90 to 99 and the associated subclasses and divisions are reserved for national applications.

The position "89" is reserved for assistive products which are categorized "other" for the national level only.

In addition, further levels may be added to any part of the classification to serve national or local purposes.

4.2.4 A conversion table detailing the coding changes from the previous revision of the classification to this revision is given for information in Annex A.

4.3 Titles of classes, subclasses and divisions

4.3.1 As far as possible, the terminology in general use has been adopted.

4.3.2 All titles in the classification are in the plural form.

4.3.3 Titles at class level generally describe a broad area of function of the product, e.g. assistive products for housekeeping, assistive products for mobility and assistive products for employment. In classes, titles describing a specific product are used only when the title is broadly applied or when the function of the product is incorporated in the name, e.g. "Orthoses and prostheses".

4.3.4 Titles at subclass level describe a special function, e.g. "Assistive products for reading", within the broad area covered by the class, e.g. "Assistive products for communication and information".

4.3.5 Titles at division level refer to particular products e.g. "Book supports and book holders", covered by the subclass, e.g. "Assistive products for reading".

4.3.6 Only in cases where an assistive product is intended for use by persons with a specific disability, age or sex is the title used refer to that group.

4.4 Rules used in classification

4.4.1 A class is equal to the sum of its subclasses and a subclass is equal to the sum of its divisions.

4.4.2 In general, parts of assistive products, accessories to assistive products, individually adapted assistive products and individual adaptations in homes and other premises are classified in the same subclass or division of the assistive product with which they are associated.

4.4.3 Parts, accessories and adaptations are separately classified when they are associated with a group of assistive products. In these cases, they are classified as close as possible to the group of assistive products with which they are associated, e.g. 12 07 Accessories for assistive products for walking.

4.4.4 The classification is organized in such a manner that all assistive products can be classified without being tested or measured.

4.4.5 Classification of hypothetical assistive products is avoided.

4.4.6 Classes are created in such a manner that they do not overlap in the described broad function of other classes. The subclasses are created in such a manner that they do not overlap in the specific function of other subclasses. The divisions are created in such a manner that they do not overlap with products in other divisions.

5 Index

An alphabetical index of terms is provided for information to facilitate access to the classification.

Terms used in inclusion statements are incorporated in the index.

6 Classification

6.1 One-level classification — Classes

- 04 Assistive products for personal medical treatment
- 05 Assistive products for training in skills
- 06 Orthoses and prostheses
- 09 Assistive products for personal care and protection
- 12 Assistive products for personal mobility
- 15 Assistive products for housekeeping
- 18 Furnishings and adaptations to homes and other premises
- 22 Assistive products for communication and information
- 24 Assistive products for handling objects and devices
- 27 Assistive products for environmental improvement and assessment
- 28 Assistive products for employment and vocational training
- 30 Assistive products for recreation

6.2 Two-level classification — Classes and subclasses

- 04 Assistive products for personal medical treatment**
 - 04 03 Assistive products for respiration
 - 04 06 Assistive products for circulation therapy
 - 04 07 Assistive products for scar formation prevention
 - 04 08 Compression garments for body control and conceptualization
 - 04 09 Assistive products for light therapy
 - 04 15 Assistive products for dialysis therapy
 - 04 19 Assistive products for administering medicines
 - 04 22 Sterilizing equipment

- 04 24 Physical, physiological and biochemical test equipment and materials
- 04 25 Cognitive test and evaluation materials
- 04 26 Assistive products for cognitive therapy
- 04 27 Stimulators
- 04 30 Assistive products for heat or cold treatment
- 04 33 Assistive products intended to manage tissue integrity
- 04 36 Assistive products for perceptual training
- 04 45 Assistive products for spinal traction
- 04 48 Equipment for movement, strength and balance training
- 04 49 Wound care products

05 Assistive products for training in skills

- 05 03 Assistive products for communication therapy and training
- 05 06 Assistive products for training in alternative and augmentative communication
- 05 09 Assistive products for continence training
- 05 12 Assistive products for training in cognitive skills
- 05 15 Assistive products for training in basic skills
- 05 18 Assistive products for training in educational subjects
- 05 24 Assistive products for training in the arts
- 05 27 Assistive products for training in social skills
- 05 30 Assistive products for training in control of input units and handling products and goods
- 05 33 Assistive products for training in daily living activities

06 Orthoses and prostheses

- 06 03 Spinal and cranial orthoses
- 06 04 Abdominal orthoses
- 06 06 Upper limb orthoses
- 06 12 Lower limb orthoses
- 06 15 Functional neuromuscular stimulators and hybrid orthoses
- 06 18 Upper limb prostheses
- 06 24 Lower limb prostheses
- 06 30 Prostheses other than limb prostheses
- 06 33 Orthopaedic footwear

09 Assistive products for personal care and protection

- 09 03 Clothes and shoes
- 09 06 Body-worn assistive products for body protection
- 09 07 Assistive products for body stabilization
- 09 09 Assistive products for dressing and undressing
- 09 12 Assistive products for toileting
- 09 15 Assistive products for tracheostomy care
- 09 18 Assistive products for ostomy care
- 09 21 Products for skin protection and skin cleaning

- 09 24 Urine diverters
- 09 27 Urine and faeces collectors
- 09 30 Assistive products for absorbing urine and faeces
- 09 31 Assistive products to prevent involuntary urine or faeces leakage
- 09 33 Assistive products for washing, bathing and showering
- 09 36 Assistive products for manicure and pedicure
- 09 39 Assistive products for hair care
- 09 42 Assistive products for dental care
- 09 45 Assistive products for facial care
- 09 54 Assistive products for sexual activities

12 Assistive products for personal mobility

- 12 03 Assistive products for walking, manipulated by one arm
- 12 06 Assistive products for walking, manipulated by both arms
- 12 07 Accessories for assistive products for walking
- 12 10 Cars, vans and trucks
- 12 11 Mass transit vehicles
- 12 12 Vehicle accessories and vehicle adaptations
- 12 16 Mopeds and motorcycles
- 12 17 Alternative motorized vehicles
- 12 18 Cycles
- 12 22 Manual wheelchairs
- 12 23 Powered wheelchairs
- 12 24 Wheelchair accessories
- 12 27 Alternative human-powered vehicles
- 12 31 Assistive products for transfer and turning
- 12 36 Assistive products for lifting persons
- 12 39 Assistive products for orientation

15 Assistive products for housekeeping

- 15 03 Assistive products for preparing food and drink
- 15 06 Assistive products for dishwashing
- 15 09 Assistive products for eating and drinking
- 15 12 Assistive products for housecleaning
- 15 15 Assistive products for making and maintaining textiles

18 Furnishings and adaptations to homes and other premises

- 18 03 Tables
- 18 06 Light fixtures
- 18 09 Sitting furniture
- 18 10 Accessories for sitting furniture
- 18 12 Beds
- 18 15 Assistive products for height adjustment of furniture

18 18	Supporting handrails and grab bars
18 21	Gate, door, window and curtain openers/closers
18 24	Construction elements in the home and other premises
18 30	Assistive products for vertical accessibility
18 33	Safety equipment for the home and other premises
18 36	Furniture for storage
22	Assistive products for communication and information
22 03	Assistive products for seeing
22 06	Assistive products for hearing
22 09	Assistive products for voice production
22 12	Assistive products for drawing and writing
22 15	Assistive products for calculation
22 18	Assistive products that record, play and display audio and visual information
22 21	Assistive products for face-to-face communication
22 24	Assistive products for telephoning and telematic messaging
22 27	Assistive products for alarming, indicating, reminding and signalling
22 30	Assistive products for reading
22 33	Computers and terminals
22 36	Input devices for computers
22 39	Output devices for computers
24	Assistive products for handling objects and devices
24 06	Assistive products for handling containers
24 09	Assistive products for operating and controlling devices
24 13	Assistive products for controlling from a distance
24 18	Assistive products to assist or replace arm, hand, finger function or a combination of these functions
24 21	Assistive products for extended reach
24 24	Assistive products for positioning
24 27	Assistive products for fixation
24 36	Assistive products for carrying and transporting
27	Assistive products for environmental improvement and assessment
27 03	Assistive products for environmental improvement
27 06	Measuring instruments
28	Assistive products for employment and vocational training
28 03	Workplace furniture and furnishing elements
28 06	Assistive products for transporting objects in the workplace
28 09	Assistive products for hoisting and repositioning objects in the workplace
28 12	Assistive products for fixing, reaching and grasping objects in the workplace
28 15	Machines and tools for use in the workplace
28 18	Devices for testing and monitoring in the workplace

- 28 21 Assistive products for office administration, information storage and management at work
- 28 24 Assistive products for protection and safety in the workplace
- 28 27 Assistive products for vocational assessment and vocational training

30 Assistive products for recreation

- 30 03 Assistive products for play
- 30 09 Assistive products for sports
- 30 12 Assistive products for playing and composing music
- 30 15 Assistive products for producing photos, films and videos
- 30 18 Handicraft tools, materials and equipment
- 30 21 Assistive products for gardening and lawn care for private use
- 30 24 Assistive products for hunting and fishing
- 30 27 Assistive products for camping and caravanning
- 30 30 Assistive products for smoking
- 30 33 Assistive products for pet care

6.3 Three-level, detailed classification with explanations, inclusions, exclusions and references

Where relevant product standards exist, their terminology is used in this International Standard (see Bibliography).

04 ASSISTIVE PRODUCTS FOR PERSONAL MEDICAL TREATMENT

Included are products intended to improve, monitor or maintain the medical condition of a person.

Excluded are assistive products used exclusively by healthcare professionals.

04 03 Assistive products for respiration

Equipment for assisting a person to breathe

Vibrators, see 04 27 12

Uvula orthoses, see 06 03 24

Assistive products for environmental improvement, see 27 03

04 03 03 *Inhaled-air pretreatment devices*

Devices that take in air from the surrounding area and physiologically treat it before inhalation by warming, cooling or cleaning the air

04 03 06 *Inhalation equipment*

Devices for assisting a person to inhale or to administer drugs in the form of vapour, gas, liquid spray or fine dust

Included are, e.g., jet dispensers, automatic inhaler dispensers, pressure respirators, ultrasound nebulizers, filters and nebulizers with dosage aerosols.

04 03 12 *Respirators*

Devices for providing artificial ventilation through the nose, the mouth or an artificial hole in the air pipe (tracheostomy) for a person who has difficulties with breathing

Included are, e.g., ventilators and respirators that filter or purify the surrounding air, Continuous Positive Airway Pressure (CPAP) and Bilevel Positive Airway Pressure (BIPAP).

04 03 18 *Oxygen units*

Devices providing concentrated oxygen gas, which is breathed in through the nose and mouth

Included are, e.g., units that concentrate oxygen from the surrounding air.

04 03 21 *Aspirators*

Devices for sucking secretions and substances out of the lungs

- 04 03 24 *Benches and cushions for respiration*
Devices for positioning a person in order to help him/her to breathe or to drain secretions from the lungs
- 04 03 27 *Respiration muscle trainers*
Devices for training the respiratory muscles either by applying resistance when a person is breathing or by direct compression on to the walls of the chest
Included are, e.g., masks that give resistance to inhaling and exhaling.
- 04 03 30 *Respiration meters*
Instruments for measuring the volume of air inhaled and exhaled
Included are, e.g., spirometers.
- 04 06 Assistive products for circulation therapy**
Equipment for assisting circulation by passive or active compression
Blood pressure meters, see 04 24 09
Exercise and ergometer cycles, see 04 48 03
Special sitting furniture, see 18 09 21
Beds and detachable bed-boards/mattress support platforms with manual adjustment, see 18 12 07
Beds and detachable bed-boards/mattress support platforms with powered adjustment, see 18 12 10
- 04 06 06 *Anti-oedema stockings for arms and legs and other parts of the body*
Clothes that have a gradually descending pressure towards body for curing or preventing oedema after operations and varicose wounds
Included are, e.g., tube-like elastic anti-oedema bandages and stockings for arms and legs for reducing or preventing swelling caused by circulation problems.
- 04 06 09 *Air-filled garments and compression units for circulation problems*
Equipment with air-filled attachments for surrounding an affected part of the body; equipment consisting of both compression garments and compressors, that produces waves of compression to aid the circulation and to prevent swelling caused by circulation problems
- 04 07 Assistive products for scar formation prevention**
Garments that prevent and control hypertrophic scar tissue after burns by giving even pressure
- 04 08 Compression garments for body control and conceptualization**
Garments that facilitate body posture and control or body conceptualization with even pressure; clothes that are used to enhance daily activities
- 04 09 Assistive products for light therapy**
Infrared (IR) lamps, see 04 30 03
- 04 09 03 *Ultraviolet A (UVA) lamps*
Devices providing emissions in the spectrum range of 315 nm to 400 nm
- 04 09 06 *Selective Ultraviolet Phototherapy (SUP) and Ultraviolet B (UVB) lamps*
Devices providing emissions in the spectrum range 280 nm to 315 nm
- 04 09 09 *Protective eyeglasses for light therapy*
Devices for protecting the eyes from ultraviolet rays
Assistive products for eye protection or face protection, see 09 06 06
- 04 15 Assistive products for dialysis therapy**
Devices for purifying the blood of a person
Assistive products for administering medicines, see 04 19
Sterilizing equipment, see 04 22
Bacteria culture media and equipment, see 04 24 06
Blood pressure meters, see 04 24 09
Blood analysis devices, equipment and materials, see 04 24 12
Body thermometers, see 04 24 24
Personal scales, see 04 24 27
Tables, see 18 03

Light fixtures, see 18 06
 Sitting furniture, see 18 09
 Water purifiers and water softeners, see 27 03 18

- 04 15 03 *Haemodialysis units (HD)*
 Machines used regularly for purifying the blood of a person who has poorly functioning or absent kidneys
 Included are, e.g., dialysers, monitors, blood pumps, heparin pumps and air detectors.
- 04 15 06 *Units for continuous ambulant peritoneal dialysis (CAPD)*
 Body-worn devices for continuously purifying the blood of a person with poorly functioning or absent kidneys
 Included are, e.g., infusion unit bags, frames, heaters and fistula cannulas.
- 04 15 12 *Instrument sets for dialysis*
 Devices to connect a person to a dialyser
 Included are, e.g., trays and forceps.
 Sterilizing equipment, see 04 22
- 04 19 Assistive products for administering medicines**
 Assistive products to control the rate and quantity of medicines administered
 Included are, e.g., devices that assist or help the introduction of liquid medicines directly into the body through the skin.
 Openers, see 24 06 03
- 04 19 04 *Assistive products for measuring, dispensing or modifying medication to ensure its proper use*
 Devices to help a person measure the correct dosage of medicine, taken orally or injected; to dispense the correct dosage of a medicine; to modify a tablet, capsule or pill to obtain a lower dose of the active ingredient; or to modify the form of a medication to facilitate its proper administration or consumption
 Included are, e.g., pill crushers and splitters and assistive products for measuring the volume of liquid medicine.
 Assistive products for alarming, indicating, reminding and signaling, see 22 27
- 04 19 06 *Injection guns*
 Devices with a trigger for introducing liquid medicines directly into the body through the skin
- 04 19 09 *Injection syringes, single-use*
 Devices with a plunger for introducing liquid medicines directly into the body through a needle inserted in the skin; each syringe is intended for a single use only
- 04 19 12 *Injection syringes, multi-use*
 Devices with a plunger for introducing liquid medicines directly into the body through a needle inserted in the skin; each syringe can be sterilized and re-used
- 04 19 15 *Injection needles, single-use*
 Needles intended for single use only
- 04 19 18 *Injection needles, multi-use or permanent use*
 Needles that can be sterilized and re-used and needles that can stay in the body for a long period of time
- 04 19 24 *Infusion pumps*
 Devices attached to the body for the automatic administration of medicine
 Included are, e.g., insulin pumps.
- 04 19 27 *Unpowered infusion systems*
 Intravenous drip systems for the administration of medicine
- 04 19 30 *Assistive products for inserting suppositories*
- 04 19 33 *Accessories for assistive products for administering medicines*
 Included are, e.g., products for positioning and fixation of needles.
- 04 22 Sterilizing equipment**
 Devices that eliminate harmful bacteria, viruses and other microorganisms from assistive products

- 04 24 Physical, physiological and biochemical test equipment and materials**
Measuring instruments and equipment for the workplace, see 28 18 03
- 04 24 03 *Urine analysis equipment*
- 04 24 06 *Bacteria culture media and equipment*
- 04 24 09 *Blood pressure meters (sphygmomanometers)*
- 04 24 12 *Blood analysis devices, equipment and materials*
Included are, e.g., blood glucose monitors
- 04 24 15 *Electrocardiogram (ECG) equipment*
Equipment for monitoring and recording the activities of the heart
Stethoscopes, see 04 24 21
- 04 24 18 *Physical test and evaluation materials*
Equipment for testing and evaluating functions like joint stability, joint mobility, muscle strength and physical endurance, as well as movement activities like sitting, standing, rolling over and walking
- 04 24 21 *Assistive products for measuring human physical and physiological properties*
Included are, e.g., stethoscopes.
- 04 24 24 *Body thermometers*
Instruments for measuring the body temperature
- 04 24 27 *Personal scales*
Instruments for weighing a person
- 04 24 30 *Assistive products for measuring skin condition*
Instruments for measuring the state of a person's skin, e.g., thickness, moisture, dryness
Biofeedback devices for movement, strength and balance training, see 04 48 24
Personal emergency alarm systems, see 22 27 18
- 04 25 Cognitive test and evaluation materials**
Equipment for testing all those functions and activities that are related to logical thinking, intellectual potential and reasoning
Assistive products for vocational assessment and vocational training, see 28 27
- 04 25 03 *Language test and evaluation materials*
Equipment for testing and evaluating how to use and understand language as a means of communication
- 04 25 06 *Psychological test and evaluation materials*
Equipment for testing and evaluating behaviour, attitudes and emotional response
- 04 25 09 *Educational test and evaluation materials*
Equipment for testing and evaluating learning capabilities, abilities and potential
Included are, e.g., vocational tests.
- 04 26 Assistive products for cognitive therapy**
Devices to assist in cognitive therapy, including doll therapy and memory stimulation therapy to aid people suffering from memory impairment
Included are, e.g., dolls intended for therapeutic use and therapeutic robots.
Memory support products, see 22 27 16
- 04 27 Stimulators**
Assistive products for increasing, decreasing or stabilizing body functions, through non-orthotic stimulators
Assistive products for sexual activities, see 09 54
Hearing aids used in connection with implants, see 22 06 21
- 04 27 06 *Stimulators for pain relief*
Equipment that changes the nerve sensitivity and, therefore, reduces the sensation of physical pain

- 04 27 09 *Muscle stimulators not used as orthoses*
Equipment for stimulating a muscle or a particular area of a muscle causing it to contract or relax
Included are, e.g., stimulators to treat incontinence.
Upper limb orthoses with built-in muscle stimulators, see 06 06
Lower limb orthoses with built-in muscle stimulators, see 06 12
- 04 27 12 *Vibrators*
Devices made to oscillate very rapidly that are used in vibratory massage for therapeutic purposes
Included are, e.g., relaxation massage devices and vibrators for loosening mucus in the lungs (percussors).
Devices for sexual activities, orgasm, ejaculation and erection, see 09 54 09
- 04 27 15 *Sound stimulators*
Devices to mask the auditory perception of noise produced from within the ear or from external sources
Included are, e.g., tinnitus masks.
Assistive products for hearing, see 22 06
- 04 27 18 *Assistive products for stimulating senses and sensibility*
Included are, e.g., tactile stimulators and products for occlusion treatment to cover one eye in order to stimulate the other eye.
- 04 27 21 *Assistive products for stimulating cell growth*
Included are, e.g., magnetic field stimulation and electric stimulation of bone growth and tissue growth.
- 04 30 Assistive products for heat treatment or cold treatment**
Devices to produce heat or cold for therapeutic purposes
- 04 30 03 *Assistive products for heat treatment*
Devices for heating the body or an area of the body for therapeutic purposes
Included are, e.g., IR lamps and preheated cushions.
- 04 30 06 *Assistive products for cold treatment*
Devices for cooling the body or an area of the body for therapeutic purposes
- 04 33 Assistive products intended to manage tissue integrity**
Included are, e.g., products to prevent pressure sores and decubitus ulcers.
Body-worn assistive products for body protection, see 09 06
Pads, cushions and other accessories for walking aids to prevent bruising or skin injury, see 12 07 18
- 04 33 03 *Seat cushions and underlays for tissue integrity*
Devices for tissue integrity through redistribution of the load on the buttocks
Seat cushions and underlays, see 18 10 06
- 04 33 04 *Back cushions and back pads for tissue integrity*
Devices for redistribution of the load on vulnerable parts of the back
Back supports, see 18 10 03
- 04 33 06 *Assistive products for tissue integrity when lying down*
Products intended to redistribute the load on vulnerable parts of the body during extended periods of lying and to prevent sores and decubitus ulcers
Mattresses and mattress coverings, see 18 12 18
- 04 33 09 *Special equipment for tissue integrity*
Equipment for evaluating or warning of excess pressure on parts of the body
Included are, e.g., alarms for skin integrity.
- 04 36 Assistive products for perceptual training**
Assistive products for training in the correct acquisition and mental processing of external stimuli (coming from sight, hearing and other senses)
Stimulators, see 04 27
Assistive products for heat or cold treatment, see 04 30
Equipment for movement, strength and balance training, see 04 48

Assistive products for communication therapy and training, see 05 03

Assistive products for training in cognitive skills, see 05 12

- 04 36 03 *Assistive products for training in perceptual discrimination and matching*
Equipment for helping a person to distinguish between, match and categorize external stimuli
Included are, e.g., vibrating chairs (for training deaf persons).
- 04 36 06 *Assistive products for training in perceptual coordination*
Equipment for training to improve ability to correctly process and coordinate external stimuli, especially those relating to concepts of space and time, spatial concepts and eye-hand coordination
Assistive products for training personal mobility, see 05 33 09
- 04 36 09 *Assistive products for training in sensory integration*
Products for facilitating the coordination and integration of incoming sensory information to the brain from different senses
- 04 45 Assistive products for spinal traction**
Devices used to produce stretching of the spine
- 04 48 Equipment for movement, strength and balance training**
- 04 48 03 *Exercise and ergometer cycles*
Stationary cycles for physical exercise
Included are, e.g., arm ergometer cycles and weight bearing treadmill systems.
- 04 48 07 *Assistive products for walking exercise*
Stationary equipment for providing support to a person learning to walk
Included are, e.g., parallel bars and weight support treadmill systems.
Assistive products for training in personal mobility, see 05 33 09
- 04 48 08 *Standing frames and supports for standing*
Stationary equipment for providing support to a person for keeping an upright position
- 04 48 12 *Finger and hand exercise devices*
Equipment for training movement or strengthening the fingers and the hands
- 04 48 15 *Arm exercise devices, trunk exercise devices and leg exercise devices*
Equipment for training movement and balance or for strengthening the limbs and the trunk
Included are, e.g., wall bars, trampolines, gymnasium mats, balance boards and equipment that supports aerobic and strength training for people who are sitting in a wheelchair while exercising.
- 04 48 18 *Weighted cuffs*
Cuffs filled with weighted substances worn on the limbs during exercise to strengthen them or to prevent trembling in limbs
- 04 48 21 *Tilting tables*
Platforms for positioning and supporting a person while progressively moving him/her from a lying position to an upright position so that the body can adapt to functioning in that position
- 04 48 24 *Biofeedback devices for movement, strength and balance training*
Devices for providing an audible, a visible or a tactile signal in response to a specific physical or physiological action
- 04 48 27 *Assistive products for body positioning during therapy*
Equipment for supporting a person in the correct position to facilitate therapy and treatment
Tilting tables, see 04 48 21
- 04 48 30 *Jaw exercise devices*
Included are, e.g., devices for traction of the jaw.
- 04 49 Wound care products**
Included are, e.g., assistive products for wound care dressings, wound care absorption, wound care drainage and products for fixation of wound care products.
Assistive products for tracheostomy care, see 09 15
Assistive products for ostomy care, see 09 18

05 ASSISTIVE PRODUCTS FOR TRAINING IN SKILLS

Included are, e.g., devices intended to improve a person's physical, mental and social abilities. Devices that have a function other than training, but that may also be used for training, should be included in the class covering its principal function.

Assistive products for vocational assessment and vocational training, see 28 27

05 03 Assistive products for communication therapy and communication training

Products for improving communication skills in written and spoken languages

Assistive products for training in alternative and augmentative communication, see 05 06

Assistive products for mother tongue training, see 05 18 03

Assistive products for foreign language training, see 05 18 06

Assistive products that record, play and display audio and visual information, see 22 18

05 03 03 Assistive products for voice training and speech training

Products for training and developing the use of voice and speech, particularly in relation to the production and awareness of sounds

Included are, e.g., assistive products for training spoken language, S-, F- and Sch-indicators and acoustic spectral analysers.

Assistive products for mother tongue training, see 05 18 03

Assistive products for foreign language training, see 05 18 06

05 03 06 Training materials for developing reading skills

Products for training and developing reading skills, particularly strategy, approach and performance

Assistive products for mother tongue training, see 05 18 03

Book supports and book holders, see 22 30 15

05 03 09 Training materials for developing writing skills

Products for training and developing writing skills, particularly strategy, approach, performance and creativity

Assistive products for training in typing, see 05 30 12

Typewriters, see 22 12 15

05 06 Assistive products for training in alternative and augmentative communication

Assistive products for training alternative communication techniques and vocabulary to allow interpersonal communication

Included are, e.g., Braille, sign language and Bliss language.

Assistive products for communication and information, see 22

05 06 03 Assistive products for training in finger spelling

Products for training in, and learning, finger spelling, i.e. tactile communication for deaf blind people

05 06 06 Assistive products for training in sign language

Products for training in, and learning, sign languages, i.e. visual languages for deaf people

05 06 09 Assistive products for training in lip-reading

Products for training in, and learning, lip-reading

Included are, e.g., assistive products for training deaf and hard of hearing persons to understand what other people say by watching the movement of their lips.

05 06 12 Assistive products for training in cued speech

Products for training and learning vocal language supplemented by signing

05 06 15 Assistive products for Braille training

Products for training blind persons to read using the Braille code, which is a system of writing that uses characters made up of raised dots

05 06 18 Assistive products for training in tactile symbols excluding Braille**05 06 21 Assistive products for training in icons and symbols**

Products for training and learning simplified and formalized pictures that represent a message or information

Included are, e.g., pic-symbols.

- 05 06 24 *Assistive products for training in Bliss communication*
Products for training and learning communication with a special picture language called Bliss
- 05 06 27 *Assistive products for training in communication with pictures and drawings*
Products for training and learning communication using pictures and drawings which illustrate the word or sentence to be communicated
Assistive products for drawing and writing, see 22 12
- 05 06 30 *Assistive products for training in Morse communication*
Products for teaching the Morse alphabet (a coded alphabet in which each letter is represented by a specific sequence of sounds or signals) and training people to use it
Assistive products for alarming, indicating, reminding and signalling, see 22 27
- 05 09 Assistive products for continence training**
Devices to train a person to control the bladder and the intestine
- 05 09 03 *Incontinence alarms*
Devices that produce a signal when involuntary urination or defecation takes place
Muscle stimulators not used as orthoses, see 04 27 09
- 05 12 Assistive products for training in cognitive skills**
Assistive products designed to enhance the abilities that underlie reasoning and logical activities, e.g. memory, attention, concentration, conceptual and applied thinking
Assistive products for communication and information, see 22
- 05 12 03 *Assistive products for memory training*
- 05 12 06 *Assistive products for training in sequencing*
Products for training a person to put words, actions, numbers, etc. in the correct order
- 05 12 09 *Assistive products for training in attention*
Products for developing concentration and other functions of attention
- 05 12 12 *Assistive products for training in concept development*
Products for training a person to understand concepts, such as colour, size and shape
- 05 12 15 *Assistive products for training in classification*
Products for training a person to group related things together
- 05 12 18 *Assistive products for training in problem solving*
- 05 12 21 *Assistive products for training inductive/deductive reasoning*
Products to train logical thinking when drawing conclusions from a set of facts and generalizing and interpreting them
- 05 12 24 *Assistive products for developing understanding of cause and effect*
- 05 15 Assistive products for training in basic skills**
Assistive products for training in sensory integration, see 04 36 09
- 05 15 03 *Assistive products for early training in counting*
Products designed to assist in the acquisition of the conceptual link between the number of objects, figures and basic arithmetical operations
- 05 15 06 *Assistive products for coding and decoding written language*
Products for training in the relationship between letters and their corresponding sounds
Training materials for developing reading skills, see 05 03 06
Training materials for developing writing skills, see 05 03 09
Assistive products for mother tongue training, see 05 18 03
- 05 15 09 *Assistive products for training in understanding of time*
Products for training in the concept and function of time
Clocks and timepieces, see 22 27 12
- 05 15 12 *Assistive products for training in understanding of money*
Equipment for training in the basic concept and function of money

- 05 15 15 *Assistive products for training in understanding measurement of size and capacity*
Products that teach the concepts of mass, volume and length and the application of those concepts to measure objects
Assistive products for weighing and measuring to prepare food and drink, see 15 03 03
Measuring instruments, see 27 06
- 05 15 18 *Assistive products for training in basic geometric skills*
Products that aid a person to learn the main characteristics of geometric shapes, and to recognize, name and compare shapes
Assistive products for training in mathematics and physical sciences, see 05 18 15
- 05 18 Assistive products for training in educational subjects**
Included are, e.g., assistive products to assist study and competence acquisition in a range of areas
Assistive products for vocational assessment and vocational training, see 28 27
- 05 18 03 *Assistive products for mother tongue training*
Products to aid in educating a person in the ability to speak and understand their native language
Assistive products for voice training and speech training, see 05 03 03
- 05 18 06 *Assistive products for foreign language training*
Products to aid in educating a person in the ability to speak and understand a language or dialect other than their native language
Assistive products for training in alternative and augmentative communication, see 05 06
Assistive products for voice training and speech training, see 05 03 03
- 05 18 09 *Assistive products for training in humanities*
Products to aid in educating a person in the humanities such as history, philosophy and literature
Products to assist in training in the arts, see 05 24
- 05 18 12 *Assistive products for training in social sciences*
Products to aid in educating a person in the social sciences such as sociology and psychology
- 05 18 15 *Assistive products for training in mathematics and physical sciences*
Products to aid in educating a person in mathematics and the natural sciences such as biology, physics, and chemistry
- 05 24 Assistive products for training in the arts**
Products for the acquisition and the exercise of functional abilities and tools allowing artistic expression in a range of fields
Assistive products for recreation, see 30
- 05 24 03 *Assistive products for training in musical skills*
Products used for learning about general music theory, how to play a specific instrument and how to sing
Assistive products for playing and composing music, see 30 12
- 05 24 06 *Assistive products for training in drawing and painting skills*
Products used for learning about drawing and painting techniques
Assistive products for drawing and writing, see 22 12
Handicraft tools, materials and equipment, see 30 18
- 05 24 09 *Assistive products for training in drama and dance*
Equipment used for learning about acting and dancing techniques
- 05 27 Assistive products for training in social skills**
Devices and material for helping to learn how to interact with the outside world, both in terms of individual social integration and relationships with others
- 05 27 03 *Assistive products for training in recreational activities*
Products used to teach a person to take part in leisure activities
Assistive products for recreation, see 30
- 05 27 06 *Assistive products for training in social behaviour*
Products used to teach a person to interact and live in harmony with other individuals

- 05 27 09 *Assistive products for personal safety training*
Products used to teach a person to identify external dangers and dangerous personal behaviour
Safety equipment for the home and other premises, see 18 33
- 05 27 12 *Assistive products for travel training*
Products used to teach a person skills related to travel, e.g. use of public transport, maps, timetables
Assistive products for personal mobility, see 12
Assistive products for orientation, see 12 39
- 05 30 Assistive products for training in control of input units and handling products and goods**
Physical test and evaluation materials, see 04 24 18
Assistive products for perceptual training, see 04 36
Equipment for movement, strength and balance training, see 04 48
Input devices for computers, see 22 36
Assistive products for handling objects and devices, see 24
- 05 30 03 *Assistive products for training in mouse control*
- 05 30 06 *Assistive products for training in joystick control*
Assistive products for training in personal mobility, see 05 33 09
- 05 30 09 *Assistive products for training in switch control*
- 05 30 12 *Assistive products for training in typing*
- 05 30 15 *Assistive products for training in selection techniques*
Assistive products for operating and controlling devices, see 24 09
- 05 33 Assistive products for training in daily living activities**
Assistive products for personal care and protection, see 09
- 05 33 03 *Assistive products for training to use orthoses and prostheses*
Orthoses and prostheses, see 06
- 05 33 06 *Assistive products for training in everyday personal activities*
- 05 33 09 *Assistive products for training in personal mobility*
Included are, e.g., equipment for training in, for example, walking and using a wheelchair.
Assistive products for personal mobility, see 12
- 05 33 12 *Assistive products for training in housekeeping*
Assistive products for housekeeping, see 15
- 06 ORTHOSES AND PROSTHESES**
Orthoses are externally applied devices used to modify the structural and functional characteristics of the neuro-muscular and skeletal systems; prostheses are externally applied devices used to replace, wholly or in part, an absent or deficient body segment.
Included are, e.g., body-powered and externally powered external orthoses, prostheses, cosmetic prostheses and orthopaedic footwear.
Excluded are endo-prostheses, which are not part of this International Standard.
- 06 03 Spinal and cranial orthoses**
Orthoses that are designed to modify the structural and functional characteristics of the neuro-muscular and the skeletal systems of the spine and skull; the device may be custom-fabricated to meet the functional needs of the individual user or prefabricated to meet a particular set of functional requirements; the prefabricated devices may be adjustable to fit an individual user, or they may be ready-to-use so that adjustment is not possible or no adjustment is necessary for any user
- 06 03 03 *Sacro-iliac orthoses*
Orthoses that encompass whole or part of the sacro-iliac region of the trunk
- 06 03 04 *Lumbar orthoses*
Orthoses that encompass the lumbar region of the trunk

- 06 03 06 *Lumbo-sacral orthoses*
Orthoses that encompass the whole or part of the lumbar and sacro-iliac regions of the trunk
- 06 03 07 *Thoracic orthoses*
Orthoses that encompass the whole or part of the thoracic region of the trunk
- 06 03 08 *Thoraco-lumbar orthoses*
Orthoses that encompass the whole or part of the thoracic and lumbar regions of the trunk
- 06 03 09 *Thoraco-lumbo-sacral orthoses*
Orthoses that encompass the whole or part of the thoracic, lumbar and sacro-iliac regions of the trunk
- 06 03 12 *Cervical orthoses*
Orthoses that encompass the whole or part of the cervical region, including the atlanto-occipital joint
Included are, e.g., the head/spine joints.
- 06 03 15 *Cervico-thoracic orthoses*
Orthoses that encompass the whole cervical and thoracic regions, including the atlanto-occipital joint
Included are, e.g., the head/spine joints.
- 06 03 18 *Cervico-thoraco-lumbo-sacral orthoses*
Orthoses that encompass the whole cervical, thoracic, lumbar and sacro-iliac regions, including the atlanto-occipital joint
Included are, e.g., the head/spine joints.
- 06 03 21 *Cranial orthoses*
Orthoses that encompass the skull (cranium)
- 06 03 24 *Uvula orthoses*
Orthoses that encompass the uvula
Included are, e.g., devices to enable continuity in breathing and to avoid snoring.
Assistive products for respiration, see 04 03
- 06 03 27 *Joints for spinal orthoses*
Orthoses used as components of spinal orthoses to allow or control motion of the joints of the spine
- 06 04 Abdominal orthoses**
Orthoses that encompass the whole or part of the abdomen
- 06 04 03 *Abdominal muscle supports*
Devices to support the abdomen
- 06 04 06 *Abdominal hernia supports*
Devices to support and hold hernia in place
Included are, e.g., hernia straps, girdles and trusses.
- 06 06 Upper limb orthoses**
Orthoses that are designed to modify structural and functional characteristics of the neuro-muscular and the skeletal systems of the upper limbs; the devices may be custom fabricated, i.e. designed to meet the functional needs of an individual user, or prefabricated, i.e. designed to meet particular functional requirements; the prefabricated devices are adjustable, i.e. need adjustment for the individual user, or ready to use, i.e. need no adjustment for the individual user
- 06 06 03 *Finger orthoses*
Orthoses that encompass the whole or part of a finger
- 06 06 06 *Hand orthoses*
Orthoses that encompass the whole or part of the hand
- 06 06 07 *Hand-finger orthoses*
Orthoses that encompass the whole or part of the hand and the whole or part of one or more fingers
- 06 06 12 *Wrist-hand orthoses*

- Orthoses that encompass the wrist joint and the whole or part of the hand
- 06 06 13 *Wrist-hand-finger orthoses*
Orthoses that encompass the wrist joint and the hand and one or more fingers
- 06 06 15 *Elbow orthoses*
Orthoses that encompass the elbow joint
- 06 06 19 *Elbow-wrist-hand orthoses*
Orthoses that encompass the elbow and wrist joints and the whole or part of the hand
- 06 06 20 *Forearm orthoses*
Orthoses that encompass the forearm with or without the elbow or wrist joints, i.e. with fracture treatment
- 06 06 21 *Shoulder orthoses*
Orthoses that encompass the shoulder joint
- 06 06 24 *Shoulder-elbow orthoses*
Orthoses that encompass the shoulder and elbow joints
- 06 06 25 *Arm orthoses*
Devices that encompass the upper arm with or without the shoulder or elbow joints, i.e. with treatment of fractures
- 06 06 30 *Shoulder-elbow-wrist-hand orthoses*
Orthoses that encompass the shoulder, elbow and wrist joints and the whole or part of the hand
- 06 06 32 *Hand-finger joints*
Orthotic joints used as components of upper limb orthoses to allow or control motion of the hand or finger joints
- 06 06 33 *Wrist joints*
Orthotic joints used as components of upper limb orthoses to allow or control motion of the wrist joint
- 06 06 36 *Elbow joints*
Orthotic joints used as components of upper limb orthoses to allow or control motion of the elbow joint
- 06 06 39 *Shoulder joints*
Orthotic joints used as components of upper limb orthoses to allow or control the motion of the shoulder joint
- 06 12 Lower limb orthoses**
Orthoses designed to modify the structural and functional characteristics of the neuro-muscular and the skeletal systems of the lower limb; the devices may be custom-fabricated, i.e. designed to meet the functional requirements of the individual user, or prefabricated, i.e. designed to meet particular functional requirements; the prefabricated devices are adjustable, i.e. need adjustment for the individual user, or ready to use, i.e. need no adjustment for the individual user
- 06 12 03 *Foot orthoses*
Orthoses that encompass the whole or part of the foot
Included are, e.g., insoles and shoe inserts, pads, arch supports, heel cushions and heel cups and orthopaedic inlays.
- 06 12 06 *Ankle-foot orthoses*
Orthoses that encompass the ankle joint and the whole or part of the foot
- 06 12 09 *Knee orthoses*
Orthoses that encompass the knee joint
- 06 12 12 *Knee-ankle-foot orthoses*
Orthoses that encompass the knee and ankle joints and the foot
- 06 12 13 *Leg orthoses*
Orthoses that encompass the lower leg, i.e. with fracture treatment
- 06 12 15 *Hip orthoses*

- Orthoses that encompass the hip joint
- 06 12 16 *Hip-knee orthoses*
Orthoses that encompass the hip and knee joints
- 06 12 17 *Thigh orthoses*
Orthoses that encompass the thigh, i.e. with fracture treatment
- 06 12 18 *Hip-knee-ankle-foot orthoses*
Orthoses that encompass the hip, knee and ankle joints and the foot
- 06 12 19 *Thoraco-lumbo/lumbo-sacral-hip-knee-ankle-foot orthoses*
Orthoses that encompass the lumbar regions of the trunk, the hip, knee and ankle joints and the foot, with or without the thoracic part of the spine
- 06 12 20 *Foot-toe joints*
Orthotic joints used as components of lower limb orthoses to allow or control motion of the foot and toe joints
- 06 12 21 *Ankle joints*
Orthotic joints used as components of lower limb orthoses to allow or control motion of the ankle joint
- 06 12 24 *Knee joints*
Orthotic joints used as components of lower limb orthoses to allow or control motion of the knee joint
- 06 12 27 *Hip joints*
Orthotic joints used as components of lower limb orthoses to allow or control motion of the hip joint
- 06 15 Functional neuromuscular stimulators and hybrid orthoses**
Devices designed to compensate a loss of motor function by electrical stimulation; formally known as FES
Included are, e.g., functional electrical stimulators and hybrid orthotic systems used in combination with mechanical orthoses in hybrid orthotic systems.
Stimulators (not used as orthoses), see 04 27
- 06 18 Upper limb prostheses**
A collection of compatible components usually produced by a single manufacturer, that can be integrated with any individually manufactured component to produce a range of different upper limb prostheses
Included are, e.g., cosmetic upper limb prostheses.
- 06 18 03 *Partial hand prostheses*
Devices that replace part of the upper limb distal to the wrist joint after amputation or, in cases of limb deficiency at birth
Included are, e.g., finger prostheses.
- 06 18 06 *Wrist disarticulation prostheses*
Devices that replace part of the upper limb at the wrist joint after amputation or, in cases of limb deficiency at birth
- 06 18 09 *Trans-radial prostheses*
Devices that replace part of the upper limb between the wrist and elbow joints after amputation or, in cases of limb deficiency at birth
- 06 18 12 *Elbow disarticulation prostheses*
Devices that replace part of the upper limb at the elbow joint after amputation or, in cases of limb deficiency at birth
- 06 18 15 *Trans-humeral prostheses*
Devices that replace part of the upper limb between the shoulder and elbow joints after amputation or in cases of limb deficiency, at birth
- 06 18 18 *Shoulder disarticulation prostheses*
Devices that replace the upper limb at the shoulder joint after amputation or, in cases of limb deficiency at birth

- 06 18 21 *Forequarter amputation prostheses*
Devices that replace the upper limb at the scapulo-thoracic and sterno-clavicular joints after amputation or, in cases of limb deficiency at birth
- 06 18 24 *Prosthetic hands*
Devices used as components of upper limb prostheses to substitute for the appearance and for some of the functions of the normal hand
- 06 18 25 *Split hooks*
Devices used as components of upper limb prostheses to substitute for some of the functions of the normal hand
- 06 18 26 *Appliances or tools for prosthetic hands with a particular function*
Products for use for a specific purpose with, or in place of, prosthetic hands
Split hooks, see 06 18 25
- 06 18 30 *Wrist units*
Devices used as components of upper limb prostheses to substitute for the appearance and for some of the functions of the normal wrist joint
- 06 18 33 *Elbow units*
Devices used as components of upper limb prostheses to substitute for the appearance and for some of the functions of the normal elbow joint
- 06 18 36 *Shoulder units*
Devices used as components of upper limb prostheses to substitute for the appearance and for some of the functions of the normal shoulder joint
- 06 18 39 *External joints for upper limb prostheses*
Devices used as components of upper limb prostheses to encompass the normal wrist or elbow joints
- 06 18 40 *Humeral rotation units*
Devices used as components of upper limb prostheses to substitute for the appearance and for normal internal/external rotation of the shoulder joint
- 06 18 41 *Additional humeral flexion units*
Devices used as components of upper limb prostheses to increase the effective elbow flexion range of the prosthesis
- 06 24 Lower limb prostheses**
A collection of compatible components usually produced by a single manufacturer that can be integrated with any individually manufactured component to produce a range of different lower limb prostheses
Included are, e.g., cosmetic lower limb prostheses.
- 06 24 03 *Partial foot prostheses*
Devices that replace part of the lower limb distal to the ankle joint after amputation or, in cases of limb deficiency at birth
Included are, e.g., toe prostheses.
- 06 24 06 *Ankle disarticulation prostheses*
Devices that replace part of the lower limb at the ankle joint after amputation or, in cases of limb deficiency at birth
- 06 24 09 *Trans-tibial prostheses*
Devices that replace part of the lower limb between the knee joint and the ankle joint after amputation or, in cases of limb deficiency at birth
- 06 24 12 *Knee disarticulation prostheses*
Devices that replace part of the lower limb at the knee joint after amputation or, in cases of limb deficiency at birth
- 06 24 15 *Trans-femoral prostheses*
Devices that replace part of the lower limb between the hip joint and the knee joint after amputation or, in cases of limb deficiency at birth
- 06 24 18 *Hip disarticulation prostheses*

- Devices that replace the lower limb at the hip joint after amputation or, in cases of limb deficiency at birth
- 06 24 21 *Trans-pelvic prostheses*
Devices that replace the lower limb together with part or all of the hemipelvis after amputation or, in cases of limb deficiency at birth
- 06 24 24 *Hemi-corporectomy prostheses*
Devices used after amputation of both lower limbs and the pelvis
- 06 24 27 *Ankle-foot units*
Devices used as components of lower limb prostheses to substitute for some of the functions of the foot and ankle
Included are, e.g., separate ankle units and foot units.
- 06 24 30 *Torque reducers*
Devices used as components of lower limb prostheses to allow rotation in the transverse plane between the components of the prosthesis
- 06 24 31 *Shock absorbers*
Devices used as components of lower limb prostheses to reduce peak force at initial impact
- 06 24 33 *Knee units*
Devices used as components of lower limb prostheses to substitute for some of the functions of the knee joint
- 06 24 36 *Hip units*
Devices used as components of lower limb prostheses to substitute for some of the functions of the hip joint
- 06 24 37 *External joints for lower limb prostheses*
Devices used as components of lower limb prostheses to encompass the hip, knee or ankle joints and constrain unwanted motion at the joint
- 06 24 40 *Liners*
Devices used to provide one or more of several interface functions, including volume adjustment, pressure distribution, abrasion elimination or (suction) suspension
- 06 24 41 *Prefabricated sockets*
Devices used as components of lower limb prostheses to accommodate the residual limb and act as the interface between the limb and the prosthesis and that can be adjustable for the individual user
- 06 24 45 *Alignment components for lower limb prostheses*
Devices used as components of lower limb prostheses to permit changes in the position of the components relative to one another
- 06 24 48 *Temporary prostheses for lower limb amputees*
Devices used for the early mobilization of lower limb amputees prior to the supply of a definitive prosthesis
- 06 30 Prostheses other than limb prostheses**
Devices used to replace totally, or in part, the appearance and function of an absent body segment other than limbs
- 06 30 03 *Wigs*
Devices that substitute for all the hair on a person's head
- 06 30 06 *Hairpieces and toupees*
Devices that substitute for a part of the hair on a person's head
- 06 30 09 *Eyelashes and eyebrows*
Devices that substitute for eyelashes or eyebrows
- 06 30 12 *Moustaches and beards*
Devices that substitute for the moustache or beard
- 06 30 15 *Back fillers*
Devices that fill in severe curvatures of the back

- 06 30 18 *Mammary prostheses*
Devices that reproduce the appearance of all or part of the breast
- 06 30 21 *Ocular prostheses*
Devices that reproduce the appearance of the eye
- 06 30 24 *Aural prostheses*
Devices that reproduce the appearance of the ears
- 06 30 27 *Nasal prostheses*
Devices that reproduce the appearance of the nose
- 06 30 30 *Composite facial prostheses*
Devices that reproduce the appearance of all or a part of the face
Included are, e.g., eye prostheses, ear prostheses, nose prostheses and prostheses combining some or all of these.
- 06 30 33 *Palate prostheses*
Devices that reproduce the function of the palate
- 06 30 36 *Dentures*
Devices that reproduce the appearance and the function of the teeth
- 06 30 39 *Skin-covering agents*
Substances used to cover up blemishes on the skin
- 06 33 Orthopaedic footwear**
Footwear intended to treat or compensate for the impaired body functions or body structures of a person's leg, ankle and foot
Included are ready-made and custom-made orthopaedic footwear.
Foot orthoses, see 06 12 03
Shoes and boots, see 09 03 42
Personal protective equipment for the workplace, see 28 24 03
- 06 33 04 *Orthopaedic shoes to prevent deformity*
Included are, e.g., deep-lasting, soft-interface and long-entry footwear.
- 06 33 05 *Orthopaedic shoes to reduce deformity*
Included are, e.g., soft-interface footwear.
- 06 33 07 *Orthopaedic shoes to hold deformity*
- 06 33 12 *Orthopaedic shoes to limit the range of motion of joints in ankle and foot*
- 06 33 15 *Orthopaedic shoes to increase the range of motion of joints in ankle and foot*
- 06 33 18 *Orthopaedic shoes to add to the length of the leg and foot*
- 06 33 21 *Orthopaedic shoes to improve the shape of the leg and foot*
- 06 33 24 *Orthopaedic shoes to compensate for weak muscle activity*
- 06 33 27 *Orthopaedic shoes to control the effect of muscle hyperactivity*
- 06 33 30 *Orthopaedic shoes to reduce or distribute load on tissue*
- 09 ASSISTIVE PRODUCTS FOR PERSONAL CARE AND PROTECTION**
Included are, e.g., assistive products for dressing and undressing, for body protection, for personal hygiene, for tracheostomy, ostomy and incontinence care and for sexual activities.
Assistive products for eating and drinking, see 15 09
- 09 03 Clothes and shoes**
Included are, e.g., clothes and shoes for babies and children.
Assistive products intended to manage tissue integrity, see 04 33
Assistive products for making and maintaining textiles, see 15 15
Assistive products for protection and safety in the workplace, see 28 24
- 09 03 05 Outerwear

Clothing worn outdoors over other clothes to protect a person against cold, wind and all types of precipitation
Included are, e.g., coats for outdoor use; ponchos and wraps for a person riding in a wheelchair, pram or sledge.

- 09 03 09 *Headwear*
Assistive products for head protection, see 09 06 03
- 09 03 12 *Gloves and mittens*
Assistive products for hand protection, see 09 06 15
- 09 03 15 *Blouses and shirts*
- 09 03 18 *Jackets and trousers*
Outerwear, see 09 03 05
- 09 03 21 *Skirts and dresses*
- 09 03 24 *Underwear*
Assistive products for absorbing urine and faeces, see 09 30
- 09 03 27 *Stockings and socks*
Anti-oedema stockings for arms and legs and other parts of the body, see 04 06 06
Air-filled garments and compression units for circulation problems, see 04 06 09
Assistive products for knee or leg protection, see 09 06 18
- 09 03 30 *Nightwear*
- 09 03 33 *Bathing wear*
Included are, e.g., clothing for hydrotherapy and protective bathing pants.
Assistive products for absorbing urine and faeces, see 09 30
- 09 03 39 *Bibs and aprons*
Garments worn over the front of the body to protect clothing or the body from getting soiled
- 09 03 42 *Shoes and boots*
Included are, e.g., shoes for dedicated use, like sport shoes and inlays.
Foot orthoses, see 06 12 03
Orthopaedic footwear, see 06 33
Assistive products for heel, toe or foot protection, see 09 06 21
- 09 03 45 *Anti-slip assistive products for shoes and boots*
Devices and materials fixed to footwear to prevent slipping
Accessories for assistive products for walking, see 12 07
- 09 03 48 *Buttoning devices and fasteners*
Included are, e.g., zippers, elastic shoelaces, holders for aprons, strips made of nylon fabric that can be fastened to themselves (Velcro strips) and other products that can facilitate buttoning or fastening.
Assistive products for dressing and undressing, see 09 09
- 09 03 51 *Ties with special features to fasten*
Included are, e.g., neckties and bow-ties.
- 09 06 Body-worn assistive products for body protection**
Equipment to prevent injury to parts of the body
Assistive products intended to manage tissue integrity, see 04 33
Personal protective equipment for the workplace, see 28 24 03
- 09 06 03 *Assistive products for head protection*
Headwear, see 09 03 09
- 09 06 06 *Assistive products for eye protection or face protection*
Included are, e.g., moist chambers and watch-glass dressings.
Protective eyeglasses for light therapy, see 04 09 09
- 09 06 09 *Assistive products for ear protection or hearing protection*
Assistive products for reducing noise, see 27 03 09

- 09 06 12 *Assistive products for elbow protection or arm protection*
Pads, cushions and other accessories for walking aids to prevent bruising or skin injury, see 12 07 18
- 09 06 15 *Assistive products for hand protection*
Included are, e.g., wheelchair gloves.
Gloves and mittens, see 09 03 12
Pads, cushions and other accessories for walking aids to prevent bruising or skin injury, see 12 07 18
- 09 06 18 *Assistive products for knee protection or leg protection*
Included are, e.g., stockings for amputated legs (stump socks).
Stockings and socks, see 09 03 27
- 09 06 21 *Assistive products for heel protection, toe protection or foot protection*
Shoes and boots, see 09 03 42
- 09 06 24 *Assistive products for trunk protection or whole-body protection*
Included are, e.g., trousers and underwear with built-in protection to prevent fracture when falling.
- 09 06 27 *Assistive products for airway protection*
Devices to protect the respiratory tract from harmful external influences
Assistive products for tracheostomy care, see 09 15
- 09 07 Assistive products for body stabilization**
Included are, e.g., seatbelts, belts and harnesses.
Assistive products for body positioning during therapy, see 04 48 27
Seatbelts and harnesses for motor vehicles, see 12 12 09
Occupant restraint systems for wheelchairs, see 12 24 30
Accessories for sitting furniture, see 18 10
- 09 09 Assistive products for dressing and undressing**
Equipment to assist when putting on or taking off clothes and shoes
Buttoning devices and fasteners, see 09 03 48
Marking materials and marking tools, see 22 27 27
- 09 09 03 *Assistive products for applying socks and pantyhose*
Devices to help a person to put on socks, stockings and tights
- 09 09 06 *Shoehorns and bootjacks*
Devices to help a person to put on and take off footwear
- 09 09 09 *Clothes holders*
Devices to hold clothes in a fixed position while dressing
- 09 09 12 *Dressing and undressing hooks or sticks*
Devices to fix or grab the clothes while dressing and undressing
- 09 09 15 *Zipper pullers*
Devices to help a person to use a zipper
- 09 09 18 *Button hooks*
Devices to help a person to button and unbutton clothes and shoes
- 09 12 Assistive products for toileting**
Assistive products for inserting suppositories, see 04 19 30
Assistive products intended to manage tissue integrity, see 04 33
Urine chutes, see 09 24 12
Non-body-worn urinals and urine bottles, see 09 27 09
Bidets, see 09 33 18
Assistive products for lifting persons, see 12 36
Supporting handrails and grab bars, see 18 18
- 09 12 03 *Commode chairs*
Chairs, with or without castors, with a built-in collection receptacle used for toileting away from the bathroom

Included are, e.g., sanichairs and commode chairs also used for showering.

- 09 12 06 *Toilets*
Included are, e.g., raised or height adjustable toilets and toilets with built-in douche and air dryers.
Douches and air dryers for attachment to a toilet, see 09 12 36
- 09 12 09 *Toilet seats*
Devices attached to the toilet bowl or toilet chair for a person to sit on; they can provide stability and comfort
Body support units for hoists, see 12 36 21
- 09 12 12 *Raised toilet seats mounted on frame*
Raised toilet seats (separate) standing on floor, where the seat can easily be removed from the WC pan
- 09 12 15 *Toilet seats inserts*
Raised toilet seats (loose attachments) placed directly on the toilet pan/toilet seat where the seat can easily be removed from the toilet pan/toilet seat
- 09 12 18 *Raised toilet seats fixed to toilet*
Devices permanently fixed on to a toilet bowl to increase the height of the seat and to facilitate sitting on, and standing up from, the toilet
Included are, e.g., plinths.
- 09 12 21 *Toilet seats with built-in raising mechanism to help standing up and sitting down*
Toilet seats that have a built-in lifting mechanism to help a person to sit down on and get up from the toilet
- 09 12 24 *Toilet arm supports and toilet back supports mounted on toilet*
Devices mounted on the toilet that provide support getting on or off the toilet
Included are, e.g., body supports mounted on the toilet.
Arm supports, see 18 10 09
- 09 12 25 *Toilet arm supports and toilet back supports, free-standing*
- 09 12 27 *Toilet paper tongs*
Devices for holding toilet paper and facilitating bottom wiping
- 09 12 30 *Toilet roll holders*
Devices for holding toilet paper in an accessible position
- 09 12 33 *Bedpans*
Containers for collecting bodily waste matter, enabling a person to urinate and defecate while, e.g., in bed
- 09 12 36 *Douches and air dryers for attachment to a toilet*
Devices attached to a toilet to provide a water spray with or without air blowing afterwards to wash and dry a person's bottom while sitting on the toilet
Toilets with built-in douche and air dryers, see 09 12 06
Bidets, see 09 33 18
- 09 12 39 *Wall-mounted urinals*
Sanitary equipment mounted on the wall to enable a man to urinate in a standing position
Urine collectors, see 09 27
- 09 12 43 *Transportable hygiene rooms*
Included are, e.g., transportable toilet booths.
- 09 15 Assistive products for tracheostomy care**
Devices used in connection with breathing through an artificial opening in the windpipe
Assistive products for respiration, see 04 03
Snorkels, see 09 33 42
- 09 15 03 *Tracheostoma cannulas*
Tubes that are placed in an opening in the windpipe of a person with a tracheostomy to enable him/her to breathe

- 09 15 06 *Tracheostoma protectors*
Devices for protecting an opening in the windpipe of a person from harmful external influences
Assistive products for airway protection, see 09 06 27
- 09 18 Assistive products for ostomy care**
Devices for collecting bodily waste matter through an artificial opening in the intestines (a stoma)
Skin-protective agents, see 09 21 18
- 09 18 04 *One-piece closed-ended ostomy bags*
Flexible closed containers that cannot be emptied, for collecting bodily waste matter through a stoma
- 09 18 05 *Two-piece system closed-ended ostomy bags*
Effluent collection systems in which a component is positioned around the stoma allowing the attachment or removal of a closed-ended bag while the component itself remains in position
- 09 18 07 *One-piece open-ended ostomy bags with non-return valve*
Effluent collection systems with or without a flange, all the component parts of which are removed from the body when the bag is changed
- 09 18 08 *Two-piece system open-ended ostomy bags with non-return valve*
Effluent collection systems in which a component is positioned around the stoma allowing a bag for collecting urine or soft faeces from a stoma to be attached or removed while the component itself remains in position
- 09 18 09 *Support and pressure products for ostomy bags*
Products that apply pressure and provide support in order to hold in place a bag collecting bodily waste matter through a stoma
- 09 18 13 *Press plates and belts for ostomy care*
Devices applied around a bag to ensure the correct position of the assistive product for ostomy care
- 09 18 14 *Adhesive products for ostomy care*
Products that are used to fasten ostomy products to the body by adhesion
- 09 18 15 *Ostomy bag closures*
Devices that allow emptying or reclosure of an open-ended ostomy bag
- 09 18 18 *Odour absorbents and deodorizers for ostomy care*
Devices and materials that absorb unwanted smells or emit fragrance, used for ostomy care
- 09 18 21 *Pocket supports for ostomy bags*
Devices to enclose a bag collecting bodily waste matter from a stoma
- 09 18 24 *Assistive products for bowel irrigation*
Included are, e.g., products to flush the bowel.
- 09 18 30 *Stoma shields*
Devices that protect the opening or hole through which bodily waste is drained from the intestines from harmful external influences
- 09 18 33 *Stoma drainage catheters*
Tubes for draining bodily waste from an internal stoma container directly through an opening, e.g. into the toilet
- 09 18 36 *Flushing syringes for ostomy care*
Equipment for washing out the internal containers that collect bodily waste matter from the intestines through an opening
- 09 18 39 *One-piece open-ended ostomy bags*
Flexible container for collecting body effluent from a stoma, with an opening for emptying the bag
- 09 18 42 *Two-piece system open-ended ostomy bags*
Effluent collection system in which a component is positioned around the stoma, that allows the attachment or removal of an open-ended bag while the component itself remains in position
- 09 18 45 *Skin barriers for ostomy care*

Products with the purpose to seal the ostomy bag to the skin and stay on, protecting the peristomal skin from excrements and secretion and keeping the skin physiology intact by absorbing or permeating sweat
Included are, e.g., fillers and assistive products to protect and make even unevenness in the ostomy area.

09 18 48 *Post-operative ostomy bags and accessories*

Bags and accessories used for post-operative purposes when creating and maintaining a stoma
Included are, e.g., sterile products.

09 21 Products for skin protection and skin cleaning

Products used to protect the skin from injury from a variety of sources, including the use of prostheses and orthoses and the use of adhesives for ostomy care

Wound care products, see 04 49

Skin-covering agents (cosmetics), see 06 30 39

Body-worn assistive products for body protection, see 09 06

Assistive products for washing, bathing and showering, see 09 33

Personal protective equipment for the workplace, see 28 24 03

09 21 03 *Adhesive solvents*

Substances for removing adhesive materials

09 21 06 *Skin detergents*

Substances for cleaning the skin

09 21 09 *Disinfectants*

Substances for killing germs and bacteria

09 21 15 *Sealing materials*

Substances for completely enclosing an area of the skin

09 21 18 *Skin-protective agents*

Substances that protect the skin

09 24 Urine diverters

Devices for draining away urine when the control of the bladder is impaired

Bathing wear, see 09 03 33

Sealing materials, see 09 21 15

09 24 03 *Long-term indwelling catheters*

Tubular devices inserted into the urethra to provide long-term drainage and flushing of the bladder

09 24 06 *Intermittent catheters*

Disposable tubular devices inserted into the urethra to provide single drainage and flushing of the bladder

09 24 09 *Penile sheaths*

Soft sheaths that fit over the penis, through which urine is drained through outlet tube that can be connected to urine collection bags

09 24 12 *Urine chutes*

Devices to direct urine from the body into e.g. a toilet; can be used when standing

09 24 15 *Body-worn urinals for women*

Non-body-worn urinals and urine bottles, see 09 27 09

09 24 18 *Assistive products for self-catheterization*

Included are, e.g., mirrors, labial spreaders, knee-spreading cushions, ergo-hand insertion aids, cath-hand and penis support.

09 24 21 *Body-worn urinals for men*

Products that are worn around the penis and held firmly on the pubis by belt and straps and coupled to a urinary drainage bag

09 27 Urine and faeces collectors

Included are, e.g., connecting units (tubes, connectors, valves).

- 09 27 04 *Closed-ended urine collection bags*
Flexible containers for collecting urine without an opening for drainage of the contents
- 09 27 05 *Open-ended urine collection bags*
Flexible containers for collecting urine with an opening for drainage of the contents
- 09 27 09 *Non-body-worn urinals and urine bottles*
Included are, e.g., devices with a similar function for women.
Bedpans, see 09 12 33
Body-worn urinals for women, see 09 24 15
- 09 27 13 *Suspenders and fastening devices for urine collectors*
Devices for securing a collection bag to the body, wheelchair, bed, etc.
- 09 27 18 *Urine collection systems*
All the components and attachments of the urine collector required for normal usage
- 09 27 21 *Faeces collection bags*
Body-worn flexible containers for collecting faecal matter from the rectum
- 09 30 Assistive products for absorbing urine and faeces**
Devices used for absorbing discharge of urine from the bladder and faecal matter from the rectum
Bathing wear, see 09 03 33
Bedding, see 18 12 15
- 09 30 12 *Single-use incontinence products for children*
Absorbent pads especially designed for children that are held in place by close-fitting underwear or stretch mesh briefs; also known as liners or shields
- 09 30 15 *Washable incontinence products for children*
Single-piece garments that can be washed and reused, similar to boy's briefs or girl's panties, that have padding or other material to absorb moisture, e.g. from urine
- 09 30 18 *Single-use inserts for adults*
Absorbent pads that are held in place by close-fitting underwear or stretch mesh briefs; also known as liners or shields
- 09 30 21 *Single-use diapers for adults*
Assistive products that are adult-size versions of babies' diapers; they usually have elastic waist and legs and self-adhesive tabs; also known as all-in-ones, nappies or briefs
- 09 30 24 *Single-use protective or disposable underwear for adults*
Assistive products similar to trainer pants for children; also known as pull-ons
- 09 30 27 *Single-use incontinence products preformed for men*
Assistive products for men with incontinence, designed to fit around the penis and sometimes the scrotum; also known as shields, guards or leaves
Penile sheaths, see 09 24 09
Body-worn urinals for men, see 09 24 21
- 09 30 30 *Single-use incontinence products without barrier to liquid, for adults*
Assistive products that require fixation with a plastic backing
- 09 30 33 *Single-use products for faecal incontinence, for adults*
Assistive products especially designed to collect faecal material
- 09 30 36 *Washable incontinence pants for adults*
Single-piece garments that can be washed and reused, similar to men's briefs or women's panties, that have padding or other material to absorb moisture, e.g., from urine
- 09 30 39 *Assistive products for fixation of body-worn products for absorbing urine and faeces*
Included are, e.g., washable products and products for single use.
- 09 30 42 *Non-body-worn single-use products for absorbing urine and faeces*
Included are, e.g., single-use hygienic underpads.
Mattresses and mattress coverings, see 18 12 18
- 09 30 45 *Non-body-worn washable products for absorbing urine and faeces*

Included are, e.g., washable hygienic underpads.

Mattresses and mattress coverings, see 18 12 18

09 31 Assistive products to prevent involuntary urine or faeces leakage

09 31 03 *Urine stoppers*

Assistive products that prevent urine from coming out involuntarily

Included are, e.g., urethra plugs, vaginal bows, penis clamps and inflatable balloons to pinch off the urethra.

09 31 06 *Faeces stoppers*

Assistive products that prevent faeces from coming out involuntarily

Included are, e.g., anal tampons, anal plugs.

09 33 Assistive products for washing, bathing and showering

Assistive products for toileting, see 09 12

Assistive products for transfer and turning, see 12 31

Assistive products for lifting persons, see 12 36

Supporting handrails and grab bars, see 18 18

Plumbing fittings and taps, see 18 24 03

Grip adapters and attachments, see 24 18 06

09 33 03 *Bath/shower chairs (with and without wheels), bath boards, stools, back supports and seats*

Devices for supporting sitting during bathing or showering

Commode chairs, see 09 12 03

09 33 06 *Non-slip bath mats, non-slip shower mats and non-slip tapes*

Materials for preventing a person from slipping while in the bath, bathroom or shower

Non-slip materials for floors and stairs, see 18 33 03

09 33 09 *Showers and shower units*

Included are, e.g., shower doors, shower curtains and equipment and fixtures for adjusting the position of the showerhead.

09 33 12 *Bathing stretchers, shower tables and diaper-changing tables*

Stationary or portable tables on which a person lies during bathing, showering or nappy changing

Body support units for hoists, see 12 36 21

09 33 15 *Wash basins*

Stationary or portable basins for water used when washing parts of the body

Height-adjustable plinths and brackets, see 18 15 06

09 33 18 *Bidets*

Stationary or portable basins primarily intended for washing genitals and bottom

Toilets, see 09 12 06

Douches and air dryers for attachment to a toilet, see 09 12 36

09 33 21 *Bathtubs*

Also known as baths

Included are, e.g., portable and folding bathtubs.

09 33 24 *Bathtub shelves*

Devices placed across the bath for holding required objects or materials; also known as bath shelves

09 33 27 *Assistive products for reducing length or depth of a bathtub*

Devices or materials placed inside a bath to reduce its length or depth

09 33 30 *Washcloths, sponges and brushes with holder, handle or grip*

Devices used for washing or scrubbing the body

09 33 33 *Soapdishes, soap holders and soap dispensers*

Devices for holding or giving out soap or detergents

09 33 36 *Assistive products for drying oneself*

Devices and materials for enabling a person to dry his/her own body

Toilets, see 09 12 06

- Douches and air dryers for attachment to a toilet, see 09 12 36
Hair dryers, see 09 39 09
- 09 33 39 *Assistive products for floating*
Devices for assisting a person to float while bathing or swimming
Included are, e.g., swimming floats, bathing neck collars and inflatable bathing caps.
Assistive products for swimming and water sports, see 30 09 33
- 09 33 42 *Snorkels*
Devices that allow a person to breath air from below water level while bathing or swimming
- 09 33 45 *Bath thermometers*
Instruments for measuring bath water temperature
- 09 36 Assistive products for manicure and pedicure**
Devices to assist in the care of hands, fingernails, feet, toes and toenails
- 09 36 03 *Nail brushes*
Devices for scrubbing, cleaning and polishing nails
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
- 09 36 06 *Nail files and emery boards*
Devices for filing nails
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
- 09 36 09 *Nail scissors and nail clippers*
Devices for cutting or shortening nails
- 09 36 12 *Callous smoothers*
- 09 39 Assistive products for hair care**
Devices for washing and styling hair
- 09 39 03 *Assistive products for shampooing*
Devices for washing hair
- 09 39 06 *Combs and hairbrushes*
Devices for grooming hair
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
- 09 39 09 *Hair dryers*
Devices for drying and styling the hair
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
- 09 42 Assistive products for dental care**
Tube-squeezing keys, see 24 06 06
- 09 42 03 *Unpowered toothbrushes*
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
- 09 42 06 *Powered toothbrushes*
Included are, e.g., oral irrigation systems.
- 09 45 Assistive products for facial care**
Devices used to assist when applying cosmetics or skin care products to the face or to perform other types of facial grooming
Products for skin protection and skin cleaning, see 09 21
- 09 45 03 *Shaving brushes, razors and (electric) shavers*
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
- 09 45 06 *Assistive products for application of facial products*
Devices that are used to apply such products as make-up, lotion and facial cream

- 09 45 09 *Mirrors for facial care*
- 09 54 Assistive products for sexual activities**
 Devices for training and assisting during sexual activities
 Showers and shower units, see 09 33 09
 Back supports, see 18 10 03
 Seat cushions and underlays, see 18 10 06
 Beds, see 18 12
- 09 54 03 *Dummies for sexual activities*
 Imitations for training and assisting during sexual activities
 Included are, e.g., penis, vagina and whole-body (inflatable love doll) dummies.
- 09 54 06 *Assistive products for erection*
 Vibrators and massage devices, see 09 54 09
- 09 54 09 *Vibrators and massage devices for sexual activity*
 Devices for sexual activities, orgasm, ejaculation and erection
- 09 54 12 *Assistive products for sexual habilitation and rehabilitation*
 Included are, e.g., devices for awareness of erogenous zones and own sexuality.
- 12 ASSISTIVE PRODUCTS FOR PERSONAL MOBILITY**
 Orthoses and prostheses, see 06
 Assistive products for carrying and transporting, see 24 36
 Assistive products for transporting objects in the workplace, see 28 06
- 12 03 Assistive products for walking, manipulated by one arm**
 Devices supporting the user when walking, used singly or in pairs, each manipulated by one of the arms or hands
 Accessories for assistive products for walking, see 12 07
- 12 03 03 *Walking sticks and canes*
 Devices providing support when walking that have a handgrip without a forearm support, a single shaft, and one tip (ferrule)
 Walking sticks and canes with three or more tips, see 12 03 16
 Tactile sticks and white canes, see 12 39 03
- 12 03 06 *Elbow crutches*
 Devices providing support when walking that have a semi-circular support for the elbow, a horizontal hand grip, a single shaft, and one tip (ferrule)
- 12 03 09 *Forearm support crutches*
 Devices providing support when walking that have a semi-circular support for the forearm below elbow, a horizontal hand grip, a single shaft, and one tip (ferrule)
- 12 03 12 *Auxiliary crutches*
 Devices providing support when walking that have a horizontal padded support that is placed against the upper body next to the armpit, a horizontal hand grip, and one or more vertical shafts ending in one tip (ferrule)
 Included are, e.g., underarm crutches.
- 12 03 16 *Walking sticks and canes with three or more legs*
 Devices providing support when walking that have a hand grip without a forearm support and a single shaft that branches into three or more shafts each of which ends in a tip (ferrule); multiple tips provide extra stability
 Walking sticks and canes with a single tip, see 12 03 03
 Tactile sticks or white canes, see 12 39 03
- 12 03 18 *Walking sticks and canes with seat*
 Devices providing support when walking that have a hand grip without a forearm support, a single shaft, one or more tips (ferrules), and a seat, usually folding, attached to the hand grip or shaft
- 12 03 21 *Lateral support frames*

Walking frames for stabilization that are manipulated with one arm and held in the side of the body; they have four legs with tips (ferrules), one or two handles

Walking frames, see 12 06 03

12 06 Assistive products for walking, manipulated by both arms

Devices supporting the user when walking, manipulated by either both arms or the upper body

Accessories for assistive products for walking, see 12 07

Trolleys, see 24 36 12

12 06 03 Walking frames

Frames that help a person to maintain stability and balance while walking or standing, usually constructed of metal, that have hand grips, do not provide forearm support, and with either four tips or two tips and two castors

Included are, e.g., walking aids with two castors in combination with two rubber stick buffers/tips.

Lateral support frames, see 12 03 21

12 06 06 Rollators

Frames that help a person to maintain stability and balance while walking, that have hand grips and three or more wheels

Included are, e.g., rollators with a seat for resting, knee walkers and reverse rollators that are pulled with the opening in the front.

Walking frames, see 12 06 03

12 06 09 Walking chairs

Devices with wheels and seat or sling that support the body when walking, with or without forearm support

Included are, e.g., walking bicycles.

Unpowered scooters propelled by pushing with one foot, see 12 18 12

12 06 12 Walking tables

Devices with wheels and tips and a supporting table or forearm support, pushed forward by both arms, possibly in combination with the upper body

12 07 Accessories for assistive products for walking

Devices designed for use with walking aids for a specific purpose

12 07 05 Tips for walking aids

Products that fit over the bottom of walking sticks, canes or crutches or the ends of walking frame or rollator legs to enhance the stability of the walking aid

Included are, e.g., tips with additional antislip material, tips for walking on ice, flexible tips.

12 07 12 Products to properly grip walking aids

Devices that aid a person to grasp securely a walking stick, cane, crutch, walking frame or rollator

Included are, e.g., adjusted grips, grips with anti-slip material and grips of special material such as foam.

Grip adapters and attachments, see 24 18 06

12 07 15 Accessories for walking aids to provide support for specific parts of body

Products attached to a walking aid that support one or more parts of the user's body so that the user remains properly positioned while the aid is in use

Included are, e.g., underarm supports, back supports, head supports and safety belts.

Assistive products for body stabilization, see 09 07

12 07 18 Pads, cushions and other accessories for walking aids to prevent bruising or skin injury

Products that can be added to walking sticks, canes, crutches, walking frames, rollators and walking tables to protect the user from bruising or skin injury caused by repeated contact with a specific part of the walking aid

Body-worn assistive products for body protection, see 09 06

12 07 21 Seats for walking aids

Seats that can be added to canes, walking frames, rollators and walking tables that can support the weight of the person using the walking aid

Included are, e.g., foldable and non-foldable solid seats for rollators and sling seats for rollators and walking tables.

12 07 24 Accessories attached to walking aids to hold or carry objects

Included are, e.g., baskets, pouches, hooks, lay trays, tables, bags, holders for oxygen units, holders for umbrellas and holders for walking frames and rollators to carry walking sticks, canes or crutches.

Suspenders and fastening devices for urine collectors, see 09 27 13

12 07 27 *Products to hold walking aids in place when not in use*

Devices to fix in place a walking stick, cane, crutch or walking frame or to park a rollator

Included are, e.g., walking stick holders or cane holders attached to a table and parking brakes.

Devices attached to wheelchairs to hold or carry objects, see 12 24 42

12 07 30 *Accessories to help maneuver walking aids*

Products added to walking aids to assist the user to go in a desired direction and to control speed

Included are, e.g., push bars, anti-swiveling wheels, devices to overcome thresholds and curbs and continuous brakes.

12 07 33 *Accessories to adjust height of rollators and walking frames*

Devices that can be added or attached to a rollator or walking frame to increase the walking aid's height

12 07 36 *Lights and safety signaling devices for walking aids*

Devices that can be attached to a walking aid to illuminate the walking aid's surroundings or to mark the position of the walking aid

Included are, e.g., reflectors.

12 07 39 *Tyres and wheels for walking aids*

Included are, e.g., replacement wheels and wheels and replacement legs with wheels that can be added or attached to a walking frame to convert it to a rollator or added or attached to a rollator to provide wheels on legs not originally equipped with wheels.

12 10 **Cars, vans and trucks**

Automobiles, vans and trucks for personal use and vans for use in public transportation that are manufactured to accommodate operators or passengers with disability

Carts, trucks and lorries for the workplace, see 28 06 03

Assistive products for camping and caravanning, see 30 27

12 10 03 *Cars, vans and trucks with height-adjustable chassis*

Cars, vans and trucks that enable drivers or passengers to enter and exit by lowering the vehicle's chassis to bring the floor of the vehicle to ground level

12 10 06 *Low-speed cars*

Motorized vehicles with a restricted maximum speed for use on public roads; used in some countries to allow a person to drive without a driver's licence

12 10 09 *Cars, vans and trucks with raised roof*

Cars, vans and trucks that are originally equipped with a high roof to accommodate a person in a wheelchair inside of the vehicle

12 11 **Mass transit vehicles**

Vehicles intended to transport groups of people as part of a public or commercial transit system

Included are, e.g., buses, rail cars, airplanes and trams.

Assistive products for transporting objects in the workplace, see 28 06

12 11 03 *Buses with height-adjustable chassis*

Buses that enable passengers to enter and exit by lowering the vehicle's chassis to bring the floor of the vehicle to ground level

12 11 06 *Trains with low floors*

Train cars that have a lowered floor to facilitate entry and exit of the train with or without the use of a ramp

Included are, e.g., subway cars and trams.

12 12 **Vehicle accessories and vehicle adaptations**

Products that can be added to vehicles or modifications made to vehicles that either enable the vehicle to be operated by people with disabilities or permit people with disabilities to enter, exit or ride in the vehicle safely

Car trailers, see 24 36 18

Assistive products for camping and caravanning, see 30 27

- 12 12 04 *Vehicle accessories and vehicle adaptations to control speed*
Products and modifications that can be added to a motor vehicle that assist the operator to vary the speed of the vehicle
Included are, e.g., products relating to use of the accelerator, clutch and gearshift.
- 12 12 05 *Vehicle accessories and vehicle adaptations to control brake and engage or disengage parking brake*
Products and modifications that can be added to a motor vehicle that assist the operator to slow or stop the vehicle
- 12 12 07 *Vehicle accessories and vehicle adaptations to operate steering system*
Products and modifications that can be added to a motor vehicle that assist the operator to maneuver a vehicle
Included are, e.g., steering-wheel knobs, servosystems for steering and extensions of the steering column.
- 12 12 08 *Accessories and adaptations to complementary functions necessary to operate vehicles*
Included are, e.g., products relating to the use of adjustable mirrors, door locks, windscreen wipers, indicators, turn signals and lights.
Indicators with acoustic signals, see 22 27 06
- 12 12 09 *Seat belts and harnesses for motor vehicles*
Devices for restraining a person in a vehicle to enhance safety during travel
Included are, e.g., three- and four-point seat belts added to a vehicle's seat, seat belts that attach to a vehicle to restrain a passenger who is seated in a wheelchair within the vehicle and belt vests.
Wheelchair-based restraint systems, see 12 24 30
- 12 12 12 *Seats and cushions for motor vehicles and accessories and adaptations relating to seating in vehicles*
Devices designed either for helping a person to get into or out of a seat in a motor vehicle, or for supporting a person who is seated during travel
Included are, e.g., child safety seats, swiveling seats, elevating seats and sliding seats.
- 12 12 15 *Hoists to transfer person not seated in wheelchair into or out of vehicles*
Equipment installed in a vehicle for lifting a person into or out of a vehicle
Assistive products for transfer and turning, see 12 31
Assistive products for lifting persons, see 12 36
- 12 12 18 *Assistive products for transferring person seated in wheelchair into or out of vehicles*
Devices for lifting a person and a wheelchair in which he/she is seated into or out of a vehicle or to allow a person in a wheelchair to roll into a vehicle
Included are, e.g., hoists to transfer a person in a wheelchair into or out of a vehicle, ramps installed in a vehicle to facilitate the loading or unloading of an occupied wheelchair and lifting platforms installed in a vehicle to facilitate the loading or unloading of an occupied wheelchair.
Cars, vans and trucks with height-adjustable chassis, see 12 10 03
Portable ramps, see 18 30 15
- 12 12 21 *Assistive products for loading unoccupied wheelchairs onto or into vehicles*
Devices for lifting and positioning an unoccupied wheelchair onto or inside a vehicle
Included are, e.g., car hoist for wheelchair.
- 12 12 24 *Assistive products for fastening wheelchairs in vehicles*
Devices for securing a wheelchair in a vehicle
Included are, e.g., wheelchair tie-downs
- 12 12 27 *Vehicle chassis and body adaptations*
Modifications to a vehicle's chassis, frame or other systems to increase its accessibility, usability or comfort for an operator or a passenger with a disability
Included are, e.g., raised roofs, enlarged windows and suspension systems.
- 12 12 30 *Products to carry unoccupied wheelchairs on vehicles or trailers to carry wheelchairs behind vehicles*

Racks or frames that can be mounted on the roof or the back of a vehicle to transport an unoccupied wheelchair or trailers that can be attached to the rear of a vehicle on which one or more wheelchairs can be towed
Included are, e.g., products to transport scooters.

Car trailers, see 24 36 18

12 16 Mopeds and motorcycles

Standing motorized vehicles, see 12 17 06

12 16 03 *Two-wheeled mopeds and motorcycles*

12 16 06 *Three-wheeled mopeds and motorcycles*

12 17 Alternative motorized vehicles

Included are, e.g., stand-on mobility devices, snowmobiles, snow scooters, all-terrain vehicles and go-carts.

Low-speed cars, see 12 10 06

Alternative human powered vehicles, see 12 27

12 17 03 *Stair climbing devices*

Devices intended to transport a person or an occupied wheelchair by climbing up or down stairs, but that is not fixed to the stairs

Included are, e.g., stair-climbing chairs and stair-climbing wheelchair carriers.

Stair climbing wheelchairs, see 12 23 15

Assistive products for vertical accessibility, see 18 30

12 17 06 *Standing motorized vehicles*

Vehicles that are driven by the user standing on them; they have two or more wheels, handlebar and a base to stand on but no seat

Mopeds and motorcycles, see 12 16

12 18 Cycles

Included are, e.g., power-assisted cycles.

Assistive products for transport for use with bicycles or wheelchairs, see 24 36 15

12 18 04 *Foot-propelled bicycles*

Pedal-propelled, two-wheeled cycles for one person

12 18 05 *Hand-propelled bicycles*

Hand-propelled, two-wheeled cycles for one person

12 18 06 *Foot-propelled tricycles and quadricycles for one person*

Cycles with three or more wheels for one person, pedal propelled

12 18 09 *Hand-propelled tricycles*

Hand-propelled cycles with three wheels

12 18 12 *Unpowered scooters propelled by pushing with one foot*

Devices consisting of a footboard with wheels and a steering handle, foot-propelled

12 18 15 *Tandems, tricycles and four-wheeled cycles for two or more persons*

Devices with two or more seats to allow riding for more than one person, pedal-propelled

12 18 21 *Cycle adaptations*

Additions or changes made to cycles to facilitate their operation

Included are, e.g., additional motors and trainer wheels.

12 22 Manual wheelchairs

Devices providing wheeled mobility and body support for persons with limited ability to walk, that rely on an occupant or an assistant to provide power for the operation

Included are, e.g., stand-up manual wheelchairs (wheelchairs that are capable of raising and maintaining a person in standing position), reclining manual wheelchairs, snow wheelchairs, beach wheelchairs and wheelchairs for pool.

Commode chairs with castors, see 09 12 03

Bath/shower chairs with wheels, see 09 33 03

Transportation chairs, see 12 27 04

12 22 03 *Bimanual wheel-propelled wheelchairs*

Wheelchairs designed to be propelled by the occupant, by pushing with both hands, on the wheels or on the hand rims of the wheels
Included are, e.g., front-wheel-propelled and rear-wheel-propelled wheelchairs.

12 22 06 *Lever-propelled wheelchairs*

Wheelchairs designed to be propelled by the occupant using hand operated levers

12 22 09 *Single-side manually propelled wheelchairs*

Wheelchairs designed to be propelled by the occupant using only one hand
Included are, e.g., one-hand lever-propelled and wheel-propelled wheelchairs.

12 22 12 *Manually propelled power assisted wheelchairs*

Wheelchairs designed to be propelled by the occupant by pushing with hand(s) on the handrim(s) of the wheel(s), with one or two electric mechanisms to help rotate one or both of the wheels

Propulsion units for manual wheelchairs, see 12 24 09

12 22 15 *Foot-propelled wheelchairs*

Wheelchairs designed to be propelled by the occupant using feet only

Walking chairs, see 12 06 09

Sitting furniture, see 18 09

12 22 18 *Assistant-controlled manual wheelchairs*

Wheelchairs designed to be propelled and steered by an assistant, by pushing with both hands on the handgrips of the wheelchair

Included are, e.g., pushchairs.

Transportation chairs, see 12 27 04

12 22 21 *Power-assisted assistant-controlled wheelchairs*

Wheelchairs designed to be propelled by an assistant by pushing with both hands on the handgrips of the wheelchair, with one or two electric mechanisms to help rotate one or both of the wheels

12 23 **Powered wheelchairs**

Devices with powered propulsion, intended to provide wheeled mobility and body support for persons with limited ability to walk

Included are, e.g., stand-up powered wheelchairs (wheelchairs that are capable of raising and maintaining a person in a standing position), reclining powered wheelchairs, wheelchairs with elevating or tilt-in-space seats, snow wheelchairs and beach wheelchairs.

12 23 03 *Electrically powered wheelchairs with manual steering*

Wheelchairs powered by electricity, with control of direction (steering) by mechanically changing the orientation of the pivot drive wheel(s) without powered assistance

Included are, e.g., scooters.

12 23 06 *Electrically powered wheelchairs with powered steering*

Wheelchairs powered by electricity, with power-assisted control of direction (steering)

Assistant-controlled electrically powered wheelchairs, see 12 23 12

12 23 09 *Combustion powered wheelchairs*

Wheelchairs powered by a combustion engine

12 23 12 *Assistant-controlled electrically powered wheelchairs*

Wheelchairs powered by electricity, designed for operation by an assistant

Assistant-controlled manual wheelchairs, see 12 22 18

12 23 15 *Stair climbing wheelchairs*

Powered wheelchairs that can safely climb and descend stairs while occupied and operated by the user

Stair climbing devices, see 12 17 03

12 24 **Wheelchair accessories**

Devices related to the use of wheelchairs

Non-body-worn single-use products for absorbing urine and faeces, see 09 30 42

Non-body-worn washable products for absorbing urine and faeces, see 09 30 45

- Assistive products for transferring person seated in wheelchair into or out of vehicles, see 12 12 18
- Assistive products for loading unoccupied wheelchairs onto or into vehicles, see 12 12 21
- Equipment for fastening wheelchairs in vehicles, see 12 12 24
- Stair climbing devices, see 12 17 03
- Modular seating systems, see 18 09 39
- Back supports, see 18 10 03
- Seat cushions and underlays, see 18 10 06
- Arm supports, see 18 10 09
- Head supports and neck supports, see 18 10 12
- Leg supports and foot supports, see 18 10 15
- Trunk supports and pelvic supports, see 18 10 18
- Lap-trays and tables that can be attached to chairs, see 18 10 24
- 12 24 03 *Steering and control systems for wheelchairs*
Devices for controlling a wheelchair's movements and its direction of travel.
- 12 24 09 *Propulsion units for manual wheelchairs*
Devices that are added to a manual wheelchair to assist the user or assistant to move the wheelchair or to propel the wheelchair without human help
Manually propelled, power assisted wheelchairs, see 12 22 12
- 12 24 12 *Lights and safety signalling devices for wheelchairs*
Devices that can be attached to a wheelchair to illuminate the wheelchair's surroundings or to mark the position of the wheelchair
Included are, e.g., wheelchair safety flags and reflectors.
- 12 24 18 *Brakes for wheelchairs*
Devices for slowing down or stopping a wheelchair or holding it in a fixed position
- 12 24 21 *Tyres and wheels for wheelchairs*
Included are, e.g., snow runners.
- 12 24 24 *Batteries and battery chargers for wheelchairs*
Devices to supply electric power to a wheelchair
- 12 24 28 *Devices for cleaning wheelchairs or any part of wheelchairs*
Included are, e.g., wheelchair cleaning systems and brushes for wheelchair tires.
- 12 24 30 *Occupant restraint systems for wheelchairs*
Devices used when seated in a wheelchair to prevent the occupant from sliding or falling out
Included are, e.g., belts, harnesses and vests.
Equipment for fastening wheelchairs in vehicles, see 12 12 24
- 12 24 34 *Devices to protect wheelchairs or persons using wheelchairs from sunlight or precipitation*
Included are, e.g., umbrellas and canopies for wheelchairs.
- 12 24 36 *Devices to connect a wheelchair to a bicycle*
- 12 24 39 *Devices to which a wheelchair is attached that facilitate movement up and down stairs*
Carts and other types of vehicles, manually or electrically powered, to which a wheelchair can be securely fastened that allow the wheelchair, while occupied, to safely climb and descend stairs
Assistive products for vertical accessibility, see 18 30
- 12 24 42 *Devices attached to wheelchairs to hold or carry objects*
Products that are fixed to a wheelchair to carry one or more objects
Included are, e.g., pouches, baskets and cases that are attached to a wheelchair, cane and crutch holders and walker carriers.
Assistive products for transport for use with bicycles or wheelchairs, see 24 36 15
- 12 24 45 *Devices to check surroundings of wheelchairs*
Included are, e.g., rear view mirrors and CCD cameras.
- 12 27 **Alternative human powered vehicles**
Alternative motorized vehicles, see 12 17
Cycles, see 12 18
Manual wheelchairs, see 12 22

Powered wheelchairs, see 12 23

12 27 04 *Transportation chairs*

Devices for short distance transportation in a sitting position, propelled and controlled by an assistant

Assistant-controlled manual wheelchairs, see 12 22 18

12 27 07 *Prams and buggies*

Wheeled devices for carrying one or more person(s) in a lying or sitting position, designed to be propelled and steered by an assistant

Included are, e.g., prams and buggies for adults

12 27 10 *Sleds and sledges*

Devices for conveying people over ice and snow, mounted on runners with or without wheels

Included are, e.g., kick-sleds.

12 27 15 *Crawlers and mobility boards*

Wheeled devices on which a person lies or sits and moves by pushing on the floor with the arms or legs

12 27 18 *Wheeled stretchers, pedal cars and playing carts*

Wheeled stretchers are mobile platforms designed to transport people in a lying position, they are manually propelled; pedal cars are small car-shaped vehicles propelled by pedals; playing carts are wheeled toys for sitting on or in, to enable mobility

12 27 24 *Manually powered stand-on mobility devices*

Devices that are propelled by the occupant using the arms and are used in a standing position only

Unpowered scooters propelled by pushing with one foot, see 12 18 12

12 31 Assistive products for transfer and turning

Assistive products for assisting change of position in relation to another activity

Hoists to transfer person not seated in wheelchair into or out of vehicles, see 12 12 15

Assistive products for transferring person seated in wheelchair into or out of vehicles, see 12 12 18

Assistive products for lifting persons, see 12 36

Supporting handrails and grab bars, see 18 18

Assistive products for vertical accessibility, see 18 30

12 31 03 *Sliding boards, sliding mats and turning sheets*

Devices for changing position or direction of a person using sliding techniques

12 31 06 *Turntables*

Devices to assist a person to make a rotating movement where the feet are placed on the device when moving

12 31 09 *Free-standing rails for self-lifting*

Devices to support a person rising from a sitting or lying position (e.g. from a bed or chair)

Bedrails and rails for self-lifting to be fixed to beds, see 18 12 27

12 31 12 *Grip ladders*

Devices, fixed at one end, for assisting a person to change his/her body position step by step

12 31 15 *Lifting belts and harnesses*

Devices for assisting a person to move another person manually

12 31 18 *Carrying chairs, carrying harnesses and carrying baskets*

Devices for moving a person from one place to another carried by one or more assistants

12 31 21 *Transfer platforms*

Devices for moving a standing person a short horizontal distance

12 36 Assistive products for lifting persons

Equipment for transferring by lifting and (re)positioning a person to enable an intended activity

Hoists to transfer person not seated in wheelchair into or out of vehicles, see 12 12 15

Assistive products for transferring person seated in wheelchair into or out of vehicles, see 12 12 18

- Assistive products for vertical accessibility, see 18 30
 Assistive products for hoisting and repositioning objects in the workplace, see 28 09
- 12 36 03 *Mobile hoists for transferring a person in sitting position with sling seats*
 Equipment for transferring by lifting and freely moving a person in a sitting, semi-sitting and semi-lying position; the body support unit consists of slings
- 12 36 04 *Mobile hoists for transferring a person in standing position*
 Equipment for transferring and repositioning a person from a sitting position into an upright standing position; the equipment can be moved around freely; the body support consists of slings, a foot support and leg or knee support
- 12 36 06 *Mobile hoists for transferring a person in sitting position with solid seats*
 Equipment for transferring by lifting and freely moving a person in a sitting position; the body support unit consists of a solid seat, a spade seat or equivalent
- 12 36 09 *Mobile hoists for transferring a person in lying position*
 Equipment for transferring by lifting and freely moving a person in a lying position; the body support unit is vertically adjustable but not horizontally revolving
- 12 36 12 *Stationary hoists fixed to walls, floor or ceiling*
 Equipment for transferring by lifting and moving a person in an area limited by the system
 Included are, e.g., lifts for swimming pools.
- 12 36 15 *Stationary hoists fixed to, or mounted in or on, another product*
 Equipment for transferring by lifting a person in an area limited by the system
 Included are, e.g., bathtub hoists.
 Toilet seats inserts, see 09 12 15
 Toilet seats with built-in raising mechanism to help standing up and sitting down, see 09 12 21
 Assistive products for transferring a person seated in wheelchair into or out of vehicles, see 12 12 18
 Bed lifts, see 18 12 12
- 12 36 18 *Stationary free-standing hoists*
 Equipment for transferring by lifting and moving a person in an area limited by the system
- 12 36 21 *Body support units for hoists*
 Devices for providing support to a person being lifted in a hoist
 Included are, e.g., slings, seats, stretchers and toilet seats for mobile and stationary hoists for transfer of persons.
 Assistive products for toileting, see 09 12
- 12 39 Assistive products for orientation**
 Devices for navigation, guidance, identification or recognizing the surrounding environment
 Tactile materials for floors and stairs, see 18 33 15
- 12 39 03 *Tactile sticks or white canes*
 Devices for navigation or identification of the surroundings used by a person with a visual impairment
 Included are, e.g., tactile white sticks.
 Walking sticks and canes, see 12 03 03
- 12 39 06 *Assistive products for electronic orientation*
 Electronic devices for guidance that provide information to determine the relative position in a certain area
- 12 39 09 *Assistive products for acoustic navigation*
 Devices for guidance that produce a sound or a message to orientate a person with a visual impairment
 Included are, e.g., sound beacons.
- 12 39 12 *Compasses*
 Devices for guidance that supply information on the north, east, south and west directions
- 12 39 15 *Tactile maps*
 Devices for guidance that enable orientation on a map by touch

- 12 39 18 *Tactile orientation materials*
Materials intended to supply information on orientation by touch
Included are, e.g., structured surfaces.
- 12 39 21 *Visual orientation materials*
Materials intended to supply information on orientation through sight
- 15** **ASSISTIVE PRODUCTS FOR HOUSEKEEPING**
Included are, e.g., assistive products for eating and drinking.
- 15 03** **Assistive products for preparing food and drink**
Included are, e.g., refrigerators and freezers.
Assistive products for alarming, indicating, reminding and signalling, see 22 27
Marking materials and marking tools, see 22 27 27
Grip adapters and attachments, see 24 18 06
Non-slip pads, see 24 27 06
Machines and tools for use in the workplace, see 28 15
- 15 03 03 *Assistive products for weighing and measuring to prepare food and drink*
Included are, e.g., kitchen scales, diet scales, measuring spoons and cups, cooking and meat thermometers, butter dividers, timers and liquid-level indicators.
Measuring instruments, see 27 06
Measuring instruments and equipment for the workplace, see 28 18 03
- 15 03 06 *Assistive products for cutting, chopping and dividing to prepare food and drink*
Included are, e.g., slicing machines, knives, cutting boards, cheese slicers, egg dividers, egg slicers, onion holders and graters.
Machines for food preparation, see 15 03 15
- 15 03 09 *Assistive products for cleaning and peeling*
Included are, e.g., potato brushes, potato peelers (manual and electric), potato holders and coring knives.
Machines for food preparation, see 15 03 15
- 15 03 12 *Assistive products for baking*
Included are, e.g., rolling pins, baking tins and baking dishes.
Machines for food preparation, see 15 03 15
- 15 03 15 *Machines for food preparation*
Included are, e.g., food mixers, food processors and manual and electric egg-beaters.
Machines for production and processing of commercial goods, see 28 15 09
- 15 03 18 *Assistive products for cooking and frying*
Included are, e.g., cooking dishes, frying pans, egg boilers, coffee and tea makers, saucepan holders/handles, strainers, frying pan covers, vegetable baskets, egg rings, tongs, pans and kitchen utensils.
- 15 03 21 *Cooking units*
Devices for heating food and drink
Included are, e.g., cookers, ovens, microwave ovens and electric cooking plates.
Assistive products for serving food and drink, see 15 09 03
- 15 03 24 *Refrigerators and freezers*
- 15 06** **Assistive products for dishwashing**
- 15 06 03 *Sinks*
- 15 06 06 *Dishwashing brushes and flask brushes*
- 15 06 09 *Dish drying racks*
Frames on which washed dishes are placed to enable water to drain off them
- 15 06 12 *Outlet filters and overflow pipes*
Devices to prevent overflow from a sink
- 15 06 15 *Dishcloth wringers*
Devices for squeezing out excess liquid from a cloth

- 15 06 18 *Dishwashers*
Powered devices for washing cutlery and crockery
- 15 09 Assistive products for eating and drinking**
Weighted cuffs, see 04 48 18
Assistive products for handling containers, see 24 06
Grip adapters and attachments, see 24 18 06
Non-slip pads, see 24 27 06
- 15 09 03 *Assistive products for serving food and drink*
Containers from which food and drink are served and the utensils used for this action
Included are, e.g., heated serving dishes and vacuum flasks.
Assistive products for carrying and transporting, see 24 36
- 15 09 06 *Food dispensers*
Containers measuring out a predetermined amount of e.g. sugar or oil
- 15 09 09 *Stoppers and funnels*
Devices preventing excess quantities of liquid from being poured out of a vessel; funnels are cone-shaped devices that reduce spillage when liquid is poured through them into a vessel
- 15 09 13 *Cutlery, chopsticks and straws*
Devices used when eating, to cut food or on/in/through which food is moved from a container into a person's mouth
Grip adapters and attachments, see 24 18 06
- 15 09 16 *Mugs, glasses and cups and saucers*
Grip adapters and attachments, see 24 18 06
- 15 09 18 *Plates and bowls*
Included are, e.g., warm water plates, bowls with a cover or handgrip and serving boards.
- 15 09 21 *Food guards*
Products that can be fitted to the side of a plate to provide a raised edge that prevents food from being pushed off of the plate
- 15 09 24 *Egg cups*
- 15 09 27 *Feeding apparatus*
Powered or manual devices that enable a person to eat by bringing the food from the dish to the mouth
- 15 09 30 *Feeding probes*
Tubes that enable liquid food to be introduced directly into the body
Included are, e.g., feeding pumps.
- 15 12 Assistive products for housecleaning**
Cleaning machines for the workplace, see 28 15 15
- 15 12 03 *Dustpans, dust brushes and dust brooms*
- 15 12 06 *Brushes, sponges, chamois leathers, dusters and floorcloths*
Washcloths, sponges and brushes with holder, handle or grip, see 09 33 30
- 15 12 09 *Vacuum cleaners*
Included are, e.g., vacuum cleaning robots.
- 15 12 12 *Carpet sweepers for dry use*
Mechanical devices that are pushed across a carpet with a mechanism that lifts the dirt into an internal storage container
- 15 12 22 *Floor mopping equipment*
Included are, e.g., floor mops, pails, stands and floor-mop apparatus for wet use.
- 15 12 24 *Floor polishers*
- 15 12 27 *Assistive products for storage of waste or disposal of waste*
Containers or devices for storage or disposal of garbage

- 15 15 Assistive products for making and maintaining textiles**
 Clothes and shoes, see 09 03
 Glasses, lenses and lens systems for magnification, see 22 03 09
 Assistive products for extending and adjusting range and angle of the field of vision, see 22 03 15
 Measuring instruments, see 27 06
 Machines for production and processing of commercial goods, see 28 15 09
 Tools, materials and equipment for textile handicraft, see 30 18 03
- 15 15 03 *Sewing machines*
- 15 15 06 *Sewing hoops, pin cushions and darning devices*
 Devices that hold material in a fixed position while sewing or darning
 Included are, e.g., embroidering rings.
 Assistive products for fixation, see 24 27
 Assistive products for fixing and positioning workpieces and tools, see 28 12 06
- 15 15 09 *Knitting machines*
- 15 15 12 *Knitting, crocheting, sewing and darning needles*
- 15 15 15 *Patterns for sewing and knitting*
- 15 15 19 *Assistive products for hand sewing*
 Included are, e.g., needle threaders and thimbles.
- 15 15 21 *Scissors*
 Assistive products for cutting, chopping and dividing to prepare food and drink, see 15 03 06
 Handicraft tools, materials and equipment, see 30 18
- 15 15 24 *Ironing machines and irons*
- 15 15 27 *Ironing boards and ironing tables*
- 15 15 30 *Laundry baskets on castors*
- 15 15 33 *Washing machines*
- 15 15 36 *Wringers for laundry*
 Devices that squeeze out excess liquid from laundry
 Dishcloth wringers, see 15 06 15
- 15 15 39 *Clothespins*
 Clips or forked devices for attaching clothes on to a clothesline; also known as clothes pegs
- 15 15 43 *Assistive products for drying clothes*
 Included are, e.g., tumble dryers, drying cabinets, spin dryers, airers, drying frames and clothes-lines.
- 15 15 48 *Shoe cleaning devices*
 Included are, e.g., doormats.
 Devices for cleaning wheelchairs or any part of wheelchairs, see 12 24 28
- 18 FURNISHINGS AND ADAPTATIONS TO HOMES AND OTHER PREMISES**
 Sets of castors, see 24 36 06
 Assistive products for environmental improvement, see 27 03
 Workplace furniture and furnishing elements, see 28 03
- 18 03 Tables**
 Included are, e.g., adjustable tables.
 Tilting tables, see 04 48 21
 Bathing stretchers, shower tables and diaper-changing tables, see 09 33 12
 Ironing boards and ironing tables, see 15 15 27
 Writing boards, drafting boards and drawing boards, see 22 12 06
 Book supports and book holders, see 22 30 15
 Workdesks, see 28 03 03
 Workbenches, see 28 03 06

- 18 03 06 *Reading tables, desks and stands*
Workdesks, see 28 03 03
- 18 03 09 *Drafting tables and drawing tables*
Writing boards, drafting boards and drawing boards, see 22 12 06
- 18 03 12 *Dining tables*
- 18 03 15 *Bed tables*
Tables designed to be used on, over or beside a bed
Bathing stretchers, shower tables and diaper-changing tables, see 09 33 12
Bedside cabinets, see 18 36 09
- 18 06 Light fixtures**
Assistive products for light therapy, see 04 09
Lenses with illumination, see 22 03 09
- 18 06 03 *General lights*
Lights for illuminating an area directly or indirectly without being concentrated on specific spots
- 18 06 06 *Reading lights and working lights*
Lights for illuminating one specific area in order to facilitate a particular activity
- 18 06 09 *Podium lights and blackboard lights*
- 18 09 Sitting furniture**
Included are, e.g., adjustable sitting furniture.
Accessories for sitting furniture, see 18 10
Sets of castors, see 24 36 06
- 18 09 03 *Chairs*
Included are, e.g., chairs with or without a special mechanism to assist a person to stand or sit.
Work chairs and office chairs, see 28 03 09
- 18 09 06 *Stools and standing chairs*
Seats with one or more legs that do not have a back or arm supports; standing chairs provide support for a person remaining in a standing or near-standing position
Included are, e.g., stools and standing chairs with a special mechanism to assist a person to stand or sit.
Walking sticks and canes with seat, see 12 03 18
Stools and standing aids for the workplace, see 28 03 12
- 18 09 09 *Coxit chairs*
Chairs with a seat which has one or two tilting sections at the front edge
Included are, e.g., arthrodesis chairs and coxit chairs with a special mechanism to assist a person to stand or sit.
- 18 09 15 *Lounge chairs and easy chairs*
Comfortable chairs for general use
Included are, e.g., lounge chairs with a special mechanism to assist a person to stand or sit.
- 18 09 21 *Special sitting furniture*
Chairs that meet the specific seating requirements of a person
Included are, e.g., high chairs for children, sitting bags, floor seats.
Seats and cushions for motor vehicles and accessories and adaptations relating to seating in vehicles, see 12 12 12
- 18 09 24 *Chair lifts and chair transporters*
Devices for transporting a chair without wheels, with or without its occupant
- 18 09 39 *Modular seating systems*
Seating systems based on a framework to which can be attached selected seat modules, the position of which can then be adjusted to achieve a particular seat configuration
Included are, e.g., chairs assembled from separate elements.
- 18 10 Accessories for sitting furniture**
Wheelchair accessories, see 12 24

- 18 10 03 *Back supports*
Included are, e.g., back supports (and components of back supports) that are attached or incorporated into a chair or seat, lumbar supports, back cushions and back pads.
Back cushions and back pads for tissue integrity, see 04 33 04
- 18 10 06 *Seat cushions and underlays*
Cushions and other devices that are placed on a seat to correct and maintain a stable sitting position
Seat cushions and underlays for tissue integrity, see 04 33 03
- 18 10 09 *Arm supports*
Included are, e.g., arm troughs and hemiplegia casts.
Toilet arm supports mounted on toilet, see 09 12 24
Toilet arm supports free-standing, see 09 12 25
Forearm supports to permit manual activities, see 24 18 27
- 18 10 12 *Head supports and neck supports*
Included are, e.g., head supports (and components of head supports), neck supports and neck cushions that are attached or incorporated into a chair or seat.
- 18 10 15 *Leg supports and foot supports*
Included are, e.g., leg supports, foot supports, footplates and stump supports that are attached or incorporated into a chair or seat, abductors, adductors and knee separators.
- 18 10 18 *Trunk supports and pelvic supports*
Devices that are attached or incorporated into a chair or seat to provide support to, or to stabilize, a person's shoulders, torso, hips or pelvic region when sitting
Assistive products for body stabilization, see 09 07
Seat belts and harnesses for motor vehicles, see 12 12 09
Occupant restraint systems for wheelchairs, see 12 24 30
- 18 10 21 *Cushions or systems added to seats to assist a person to stand or sit*
- 18 10 24 *Lap trays and tables that can be attached to chairs*
Products that can be attached to a chair (including a wheelchair) or placed on the lap of a sitting person that provide a flat surface on which activities can be carried out or objects can be placed
- 18 12 **Beds**
Included are, e.g., beds with adjustable and non-adjustable body positions and detachable bed-boards/mattress support platforms
Assistive products intended to manage tissue integrity, see 04 33
Non-body-worn single-use products for absorbing urine and faeces, see 09 30 42
Non-body-worn washable products for absorbing urine and faeces, see 09 30 45
Assistive products for transfer and turning, see 12 31
Assistive products for lifting persons, see 12 36
- 18 12 04 *Beds and detachable bed boards/mattress support platforms, non-adjustable*
Beds with special features such as fixed handrail or fixed supports
Included are, e.g., high beds.
- 18 12 07 *Beds and detachable bed boards/mattress support platforms with manual adjustment*
Beds with one or more sections of the mattress support platform that can be adjusted in height or angle; the adjustments are performed manually by the occupant or by an assistant
- 18 12 10 *Beds and detachable bed boards/mattress support platforms with powered adjustment*
Beds with one or more sections of the mattress support platform that can be adjusted in height or angle; adjustments are performed by an electric mechanism operated by the occupant or by an assistant
- 18 12 12 *Bed lifts*
Height adjustable undercarriages on which a standard bed can be mounted, thus serving as a height adjustable bed
Assistive products for height adjustment of furniture, see 18 15
- 18 12 15 *Bedding*
Bed linen and products to fix bed linen in a desired position

Included are, e.g., cushions, pillows, blankets and fixing devices for blankets.

Non-body-worn single-use products for absorbing urine and faeces, see 09 30 42

Non-body-worn washable products for absorbing urine and faeces, see 09 30 45

Mattresses and mattress coverings, see 18 12 18

18 12 18 *Mattresses and mattress coverings*

Mattresses and coverings for comfort

Assistive products intended to manage tissue integrity, see 04 33

Non-body-worn single-use products for absorbing urine and faeces, see 09 30 42

Non-body-worn washable products for absorbing urine and faeces, see 09 30 45

18 12 21 *Blanket supports*

Frames fitted to the bed to prevent sheets and blankets from placing any weight on the person's body

18 12 24 *Separate adjustable back supports and leg supports for beds*

Devices to support specific parts of the occupant's body while lying in bed

18 12 27 *Bedrails and rails for self-lifting to be fixed to beds*

Foldaway or removable rails for preventing the occupant from falling out of the bed, or to enable him/her to sit up independently and change position in bed

Free-standing rails for self-lifting, see 12 31 09

18 12 30 *Assistive products for bed-shortening*

Devices for reducing the length of the bed

18 12 33 *Bed extensions*

Devices for increasing the size of a bed

18 15 **Assistive products for height adjustment of furniture**

18 15 03 *Leg extenders*

Devices that are placed under the legs of furniture to increase the length of the legs

18 15 06 *Height-adjustable plinths and brackets*

Height-adjustable surfaces or brackets on which furniture can be mounted

18 15 09 *Pedestals and fixed-height plinths and brackets*

Fixed-height surfaces or brackets on which furniture can be mounted

Shelves, see 18 36 03

18 18 **Supporting handrails and grab bars**

Arm exercise devices, trunk exercise devices and leg exercise devices, see 04 48 15

Bedrails and rails for self-lifting to be fixed to beds, see 18 12 27

18 18 03 *Handrails and support rails*

Bars, usually cylindrical, attached to a wall, floor or other stable structure that provide the means for a person to support or stabilize himself/herself using hands or arms while walking e.g. up and down stairs or ramps or moving along corridors

Assistive products for walking exercise, see 04 48 07

18 18 06 *Fixed grab bars and handgrips*

Devices, usually straight or angled bars, that are permanently attached to a wall, a wall and a floor, or a wall, ceiling and floor to provide support to a person while standing or changing position

18 18 10 *Removable grab rails and handgrips*

Devices, usually straight or angled bars, that can be temporarily attached to walls, floors, ceilings or furniture (e.g. beds) using e.g. clamps or suction pads and removed without tools; they provide support to a person while changing position

18 18 11 *Hinged rails and arm supports*

Devices that provide support to a person when changing her/his position; they can be fixed to a wall or floor and can be folded up or sideways or lowered down to allow access or when they are not needed

Toilet arm supports and toilet back supports mounted on toilet, see 09 12 24

Toilet arm supports and toilet back supports, free-standing, see 09 12 25

Arm supports for chairs, see 18 10 09

18 21 Gate, door, window and curtain openers/closers

Indicators with visual signals, see 22 27 03

Assistive products for operating and controlling devices, see 24 09

Environmental control systems, see 24 13 03

Grip adapters and attachments, see 24 18 06

Assistive products for controlling illumination in the workplace, see 28 24 06

18 21 03 *Door openers and door closers*

18 21 06 *Window openers and window closers*

18 21 09 *Curtain openers and curtain closers*

18 21 12 *Sunblind openers and sunblind closers*

18 21 15 *Locks*

Included are, e.g., electric locks.

18 24 Construction elements in the home and other premises

Features of the structure of the house that are designed to assist a person to function independently

Grip adapters and attachments, see 24 18 06

Water purifiers and water softeners, see 27 03 18

Workplace furniture and furnishing elements, see 28 03

18 24 03 *Plumbing fittings and taps*

Systems in a house in which liquids or gases can be controlled and distributed

Included are, e.g., water and gas supply fittings, such as single lever taps, thermostatic mixing valves, flexible tubing, siphons and electronic mixing valves.

18 24 06 *Windows*

Window openers and window closers, see 18 21 06

Environmental control systems, see 24 13 03

Assistive products for controlling illumination, see 27 03 15

18 24 09 *Doors*

Included are, e.g., sliding doors, up-and-over doors, folding doors and swing doors.

Door openers and door closers, see 18 21 03

18 24 12 *Thresholds*

Floor-level sills positioned at the base of doors or at the entrance to internal areas

Included are, e.g., rubber seals for shower doors and cross-over bridges.

18 24 15 *Floor coverings*

Non-slip materials for floors and stairs, see 18 33 03

Tactile materials for floors and stairs, see 18 33 15

Fire-resistant floor coverings, see 18 33 18

Workplace furniture and furnishing elements, see 28 03

18 24 18 *Stairs*

Ladders and stepladders, see 18 30 21

18 30 Assistive products for vertical accessibility

Hoists to transfer person not seated in wheelchair into or out of vehicles, see 12 12 15

Assistive products for transferring person seated in wheelchair into or out of vehicles, see 12 12 18

Assistive products for loading unoccupied wheelchairs onto or into vehicles, see 12 12 21

Stair-climbing devices, see 12 17 03

Assistive products for lifting persons, see 12 36

Stairs, see 18 24 18

Lifting platforms for the workplace, see 28 09 12

18 30 03 *Elevators*

Platforms or enclosures raised and lowered in a vertical shaft that provide a method of transport between two or more vertical levels (e.g. building storeys, floors and ship decks)

- 18 30 05 *Fixed lifting platforms*
Lifting devices that use a platform to move people or freight between two or more vertical levels, have no roof, do not lift within a shaft, and are permanently attached to a structure or the ground
Included are, e.g., wheelchair lifting tables and platform lifts.
- 18 30 07 *Free-standing lifting platforms*
Lifting devices that have a self-supporting structure that is not portable and not attached to a structure or the ground, use a platform to move people or freight between two or more vertical levels, have no roof, and do not lift within a shaft
Included are, e.g., free-standing wheelchair lifting tables and platform lifts.
- 18 30 08 *Portable lifting platforms*
Lifting devices that have a self-supporting structure that is designed to be portable and not attached to a structure or the ground, use a platform to move people or freight between two or more vertical levels, have no roof, and do not lift within a shaft
Included are, e.g., portable wheelchair lifting tables and platform lifts.
- 18 30 10 *Stairlifts with seat*
Lifting devices that have a seat unit attached to one or more rails and that follow the shape and angle of the staircase
- 18 30 11 *Stairlifts with platform*
Lifting devices that have a platform attached to one or more rails and that follow the shape and angle of the staircase
Included are, e.g., stairlifts for wheelchairs.
- 18 30 15 *Portable ramps*
Moveable sloping surfaces that bridge a limited gap between two levels
- 18 30 18 *Fixed ramps*
Fixed sloping surfaces which bridge a limited gap between two levels
- 18 30 21 *Ladders and stepladders*
Stairs, see 18 24 18
- 18 33 Safety equipment for the home and other premises**
Assistive products for alarming, indicating, reminding and signalling, see 22 27
Assistive products for protection and safety in the workplace, see 28 24
- 18 33 03 *Non-slip materials for floors and stairs*
Surface materials which minimize the danger of slipping
Included are, e.g., non-slip mats and non-slip tiles.
Non-slip bath mats, non-slip shower mats and non-slip tapes, see 09 33 06
Safety devices for the workplace and surrounding areas at work, see 28 24 18
- 18 33 06 *Safety barriers, fences and gates for windows, staircases and lifts*
- 18 33 09 *Safety valves for gas supplies*
Devices that automatically stop the flow of gas in order to avoid emergencies
- 18 33 10 *Assistive products for the kitchen or other cooking areas to prevent burns and accidental fires*
Environmental emergency alarm systems, see 22 27 21
- 18 33 12 *Rescue equipment*
Devices for evacuating a person from a dangerous situation
- 18 33 15 *Tactile materials for floors and stairs*
Tactile materials used inside or outside the house, which serve for orientation for e.g. blind people
Included are, e.g., tiles, floor coverings or floor mats.
Assistive products for orientation, see 12 39
- 18 33 18 *Fire-resistant floor coverings*
- 18 36 Furniture for storage**
Furniture for storing tools and work materials, see 28 03 15
- 18 36 03 *Shelves*

- 18 36 06 *Cupboards*
- 18 36 09 *Bedside cabinets*
Included are, e.g., storage devices at the bedside, combinations of bed-tables and bedside cabinets.
- 18 36 12 *Medicine cabinets*
- 18 36 15 *Fittings for shelves, cupboards and cabinets*
- 22 ASSISTIVE PRODUCTS FOR COMMUNICATION AND INFORMATION**
Devices for helping a person to receive, send, produce and process information in different forms
Included are, e.g., devices for seeing, hearing, reading, writing, telephoning, signalling and alarming, and information technology.
Assistive products for office administration, information storage and management at work, see 28 21
- 22 03 Assistive products for seeing**
Included are, e.g., magnifying devices.
- 22 03 03 *Light filters (absorption filters)*
Devices for absorbing light with defined wavelengths and filtering out those which are unwanted
- 22 03 06 *Spectacles and contact lenses*
Devices for helping a person to focus her/his vision
Included are, e.g., contact lens care products.
- 22 03 09 *Glasses, lenses and lens systems for magnification*
Devices for enlarging the image of an object
Included are, e.g., lenses with and without illumination.
Special output software, see 22 39 12
- 22 03 12 *Binoculars and telescopes*
Devices for magnifying the image of a distant object for one or two eyes
Included are, e.g., spectacle-mounted monocular and binocular telescopes.
- 22 03 15 *Assistive products for extending and adjusting range and angle of the field of vision*
Devices for broadening or changing the angle of the visual field
Included are, e.g., prismatic spectacles and recumbent spectacles.
- 22 03 18 *Image-enlarging video systems*
Devices for displaying an enlarged image of the subject that has been captured by a video camera
Included are, e.g., cameras, control units, video monitors and digitally processed video systems.
Video recording and playing devices, see 22 18 06
Closed-circuit television systems, see 22 18 18
- 22 06 Assistive products for hearing**
Devices for concentrating, amplifying and modulating sound for a person with hearing problems
Included are, e.g., hearing aids with built-in tinnitus masking and induction coil devices.
Sound stimulators, see 04 27 15
Induction loop devices, see 22 18 30
- 22 06 03 *Ear-trumpets*
Devices for concentrating and channelling sounds into the ear
- 22 06 06 *Body-worn hearing aids*
Devices worn attached to the person's clothes or hanging around her/his neck for amplifying sound
- 22 06 09 *Spectacle hearing aids*
Frames of eyeglasses with built-in electronic devices to amplify sound
- 22 06 12 *In-the-ear hearing aids*
Devices worn within the ear to amplify sound
Included are, e.g., in-the-canal hearing aids.

- 22 06 15 *Behind-the-ear hearing aids*
Devices worn behind the ear to amplify sound
Included are, e.g., headband hearing aids.
- 22 06 18 *Tactile hearing aids*
Devices for receiving, amplifying and transforming sounds into tactile signals
- 22 06 21 *Hearing aids used in connection with implants*
Devices for assisting hearing by stimulating the receivers implanted, e.g., in the inner ear
- 22 06 24 *Headphones*
Included are, e.g., devices that increase the volume of TVs, radios, stereos or are used together with communication amplifiers.
Assistive products that record, play and display audio and visual information, see 22 18
- 22 06 27 *Accessories for assistive products for hearing*
Included are, e.g., audio connections, spectacle adaptations, remote controls for hearing aids.
- 22 09 Assistive products for voice production**
Devices for assisting a person who has insufficient voice power to speak using his/her own voice
Microphones, see 22 18 33
Loudspeakers, see 22 18 36
- 22 09 03 *Voice generators*
Devices for generating air oscillations in the throat, which are transformed into speech by the movement of the soft palate, tongue and mouth
Included are, e.g., voice valves.
Communication amplifiers, see 22 21 06
- 22 09 06 *Voice amplifiers for personal use*
Devices for increasing the volume of a person's voice
Communication amplifiers, see 22 21 06
- 22 12 Assistive products for drawing and writing**
Devices assisting a person to convey information by producing figures, symbols or language
Weighted cuffs, see 04 48 18
Training materials for developing writing skills, 05 03 09
Assistive products for training in drawing and painting skills, see 05 24 06
Tactile maps, see 12 39 15
- 22 12 03 *Manual devices for drawing and handwriting*
Included are, e.g., pens, pencils, brushes, drawing compasses, straightedges and rulers.
Pen holders, pencil holders and brush holders, see 24 18 06
- 22 12 06 *Writing boards, drafting boards and drawing boards*
Drafting tables and drawing tables, see 18 03 09
Assistive products for fixation, see 24 27
- 22 12 09 *Signature guides, stamps and writing frames*
Devices for assisting a person to write a signature or hand written characters in the correct position or to produce a printed signature using a stamp
- 22 12 12 *Manual Braille writing equipment*
Devices for producing embossed Braille characters on paper with a special stylus or a stick
- 22 12 15 *Typewriters*
Included are, e.g., manual, electric, talking and Braille typewriters and typewriters with memory.
Computers and terminals, see 22 33
- 22 12 18 *Special writing paper/plastic*
Materials for hard copies with special effects for tactile recognition
- 22 12 21 *Portable note-taking devices for Braille*
Included are, e.g., portable devices with no display function, manually and electronically operated.
- 22 12 24 *Word processing software*

Software for writing, organizing and storing text, including mathematical and scientific notation, e.g. desktop publishing software, word processing software made for alternative control or accessories for word processors
Included are, e.g., software for using Braille.

Office software and industrial software, see 28 21 12

22 12 27 *Drawing and painting software*

Software for enabling drawing and painting activities with computers
Included are, e.g., CAD software and software for colouring pictures.

Computers and terminals, see 22 33

Office software and industrial software, see 28 21 12

22 15 Assistive products for calculation

Computers and terminals, see 22 33

22 15 03 *Manual devices for calculation*

Included are, e.g., abacuses and slide rules.

22 15 06 *Calculating machines*

Included are, e.g., talking calculators.

22 15 09 *Calculation software*

Office software and industrial software, see 28 21 12

22 18 Assistive products that record, play and display audio and visual information

Devices that record or deliver information in audio or visual formats, and products that combine any of those functions

Included are, e.g., audio and video equipment, televisions, sound transmission systems and products that process audio or visual information to enhance its quality and usefulness, such as filtering noises or converting analog to digital information.

Headphones, see 22 06 24

Visual computer displays and accessories, see 22 39 04

22 18 03 *Sound recording and playing devices*

Devices for recording and playback of sounds

Included are, e.g., reel-to-reel and all types of tape recorders, index tone generators, demagnetizers and digital audio playback and recording devices such as minidisks, CD players and DAISY players.

22 18 06 *Video recording and playing devices*

Devices for saving and playing visual images and motion pictures on tape or other electronic media

Included are, e.g., cameras and video players and digital video recorders and players.

22 18 09 *Radio receivers*

Included are, e.g., radio sets.

22 18 12 *Two-way radios*

Devices for receiving and transmitting mainly one to one remote radio communication

Included are, e.g., Citizens Band (CB), Family Radio Services (FRS), General Mobile Radio Service (GMRS) and marine radios.

22 18 15 *Televisions*

Included are, e.g., digital and high definition televisions.

22 18 18 *Closed-circuit television systems*

Closed systems for transmitting images with a camera to a recorder or direct displaying in a remote location

Image-enlarging video systems, see 22 03 18

Monitoring and positioning systems, see 22 27 24

22 18 21 *Decoders for videotext and text television*

Devices for translating videotext into artificial speech and decoding spoken output to provide video captions

Excluded are speech recognition systems.

22 18 24 *Radio frequency transmission systems*

- Devices for receiving or transmitting high-frequency modulated electromagnetic waves
Included are, e.g., systems, transmitters and receivers for local one-way communication.
Assistive products for hearing, see 22 06
- 22 18 27 *Infrared (IR) systems for audio information*
Devices for receiving or transmitting audio information using infrared light
Included are, e.g., systems, transmitters and receivers for local one-way communication, e.g. personal remote voice transmission and voice transmission systems for auditorium.
Assistive products for hearing, see 22 06
Assistive products for controlling from a distance, see 24 13
- 22 18 30 *Induction loop devices*
Devices for receiving or transmitting information using electromagnetic waves in induction loop systems
Included are, e.g., audio-frequency and carrier-frequency induction loop systems and induction loop receivers.
Assistive products for hearing, see 22 06
- 22 18 33 *Microphones*
Included are, e.g., headset microphones.
- 22 18 36 *Loudspeakers*
- 22 18 39 *Accessories for audio, video and visual systems*
- 22 21 Assistive products for face-to-face communication**
Devices for helping two people to communicate with each other in the same space
Assistive products for voice production, see 22 09
- 22 21 03 *Letter and symbol sets and boards*
Devices for face-to-face communication when speaking is not possible or is difficult
Included are, e.g., letter, picture, symbol and icon sets and boards.
- 22 21 06 *Communication amplifiers*
Devices for increasing the volume of one or more person's voices
Assistive products for hearing, see 22 06
Voice amplifiers for personal use, see 22 09 06
- 22 21 09 *Dialogue units*
Electronic devices that help direct communication
Included are, e.g., portable and non-portable digital electronic displays, paper, recorded and synthetic speech output equipment.
- 22 21 12 *Face-to-face communication software*
Software for producing messages for direct communication
Included is, e.g., embedded software that facilitates face-to-face communication.
Word processing software, see 22 12 24
Browser software and communication software, see 22 33 15
- 22 24 Assistive products for telephoning and telematic messaging**
- 22 24 03 *Standard network telephones*
Included are, e.g., stationary telephones with or without portable receivers, loudspeakers, visual telephones, videophones, telex and telefax machines, telephones with built-in warning signals, internet telephones and tactile telephones.
Assistive products for hearing, see 22 06
- 22 24 06 *Telephones for mobile networks*
Included are, e.g., car telephones and portable short-range telephones and hands-free models and camera-equipped models.
- 22 24 09 *Text telephones*
Included are, e.g., mobile text telephones and telephones with Braille input/output.
- 22 24 12 *Telephone booths*
- 22 24 15 *Telephone answering machines*

- 22 24 18 *Telephone switchboards*
Panels and boards of switches for controlling the operation of a telephone system
- 22 24 21 *Accessories for telephoning*
Included are, e.g., connection units and signal transformers of an incoming message, keyboards for mobile phones, number presentation assistive products, dialling, engaged and ring tone indicators, dialling assistive products, receiver holders and receiver amplifiers.
Assistive products for hearing, see 22 06
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
Assistive products for fixation, see 24 27
- 22 24 24 *Telecommunication and telematics software*
Software for verbal and visual communication between computers via the computer network
Included are, e.g., Internet Protocol (IP) or Voice over Internet Protocol (VoIP) telephony (IP) software.
Face-to-face communication software, see 22 21 12
- 22 24 27 *Intercoms*
Stand-alone electronic communication systems intended to facilitate a limited or private dialogue between two or more people in different locations
Assistive products for alarming, indicating, reminding and signalling, see 22 27
- 22 24 30 *Entry phones*
Included are, e.g., door entry systems with integrated door openers and entry phone amplifiers.
Assistive products for alarming, indicating, reminding and signalling, see 22 27
- 22 27 Assistive products for alarming, indicating, reminding and signalling**
- 22 27 03 *Indicators with visual signals*
Devices that indicate with light or other visual signal that something is happening in the place where the transmitter is; they can transform, e.g. audible signal to visual signal
Included are, e.g., electronic babysitters, door signals, door signal indicators and door warners.
- 22 27 06 *Indicators with acoustic signals*
Devices that indicate with sound that something is happening in the place where the transmitter is; they can transform, e.g., visual signal to audible signal or they can increase the volume of a normal device
Included are, e.g., rain indicators and computer-signal indicators.
- 22 27 09 *Indicators with mechanical signals*
Devices that indicate with tactile signal that something is happening in the place where the transmitter is; they can transform, e.g. audible or visual signal to vibration or other tactile signal
Included are, e.g., indicating devices with vibration.
- 22 27 12 *Clocks and timepieces*
Devices for measuring, displaying and speaking the time
Included are, e.g., portable and non-portable devices and devices with or without an alarm function.
- 22 27 15 *Calendars and timetables*
Devices for storing and organizing data on planned activities
Included are, e.g., special calendar software.
Office software and industrial software, see 28 21 12
- 22 27 16 *Memory support products*
Devices for notifying or reminding a person about people, important activities or events of daily life
Included are, e.g., medication reminders, portable memo pads, memory support notebooks, talking picture systems and timed reminder systems.
- 22 27 18 *Personal emergency alarm systems*
Devices either operated by the user or activated automatically in case of personal emergency
Included are, e.g., insulin alarms, seizure alarms for people with epilepsy, and fall alarms.
- 22 27 21 *Environmental emergency alarm systems*

- Included are, e.g., fire alarms and smoke-detectors.
- 22 27 24 *Monitoring and positioning systems*
Devices for observing the status or location of a specific situation or a person
Included are, e.g., global positioning systems (GPS).
- 22 27 27 *Marking materials and marking tools*
Devices for marking and identifying
Included are, e.g., signs, symbols and labels.
- 22 30 Assistive products for reading**
Assistive products for extending and adjusting range and angle of the field of vision, see 22 03 15
- 22 30 03 *Reading materials with audible output*
Media for storing written data to present it in spoken form
- 22 30 06 *Large print reading materials*
Assistive products for seeing, see 22 03
- 22 30 09 *Multimedia reading materials*
Products that store written or print information and present that information using more than one medium, e.g. audio and visual
- 22 30 12 *Page turners*
Operating sticks, see 24 18 15
- 22 30 15 *Book supports and book holders*
Reading tables, desks and stands, see 18 03 06
Bed tables, see 18 03 15
Manuscript-holders, see 24 18 24
- 22 30 18 *Reading masks and typoscopes*
Devices that enable a limited area of text to be visible at one time
- 22 30 21 *Character-reading machines*
Devices for reading and transforming written text into alternative forms of visual, auditory and tactile communication
- 22 30 24 *Tactile reading materials*
Media for presenting the content in Braille
Included are, e.g., books and other printed materials in Braille.
- 22 30 27 *Special multimedia presentation software*
Software used to link and show different kinds of displays and images, cartoons, animation and synchronized sound
- 22 33 Computers and terminals**
Office software and industrial software, see 28 21 12
- 22 33 03 *Desktop (non-portable) computers*
- 22 33 06 *Portable computers and personal digital assistants (PDA)*
Computers that can be powered with batteries and thus can be used anywhere
Included are, e.g., computers in combination with mobile phones such as smartphones.
- 22 33 09 *Public information/transaction terminals*
Included are, e.g., ATM and bank and ticket automats.
- 22 33 12 *Operating software*
Office software and industrial software, see 28 21 12
- 22 33 15 *Browser software and communication software*
Included are, e.g., software for SMS, WAP and e-mail.
Face-to-face communication software, see 22 21 12
Office software and industrial software, see 28 21 12
- 22 33 18 *Accessories for computers and networks*

Included are, e.g., external memory units, modems, adapters and cables, CD and DVD drives and networking devices.

Input devices for computers, see 22 36

Output devices for computers, see 22 39

22 36 Input devices for computers

Computers and terminals, see 22 33

Output devices for computers, see 22 39

22 36 03 Keyboards

Included are, e.g., Braille keyboards.

Accessories for telephoning, see 22 24 21

22 36 12 Alternate input devices

Included are, e.g., optical scanners, speech recognition units, touch sensitive boards, data gloves and brain-computer interfaces.

Assistive products to position screen pointer and to select items on computer display, see 22 36 21

22 36 15 Input accessories

Devices for linking the input systems with the computer

Included are, e.g., stand-alone word banks and word lists, multiports, cables and boards.

22 36 18 Input software

Included are, e.g., one-finger drivers and screen keyboards.

Word processing software, see 22 12 24

Alternate input devices, see 22 36 12

Office software and industrial software, see 28 21 12

22 36 21 Assistive products to position screen pointer and to select items on computer display

Devices used as an alternative to a computer mouse

Included are, e.g., touch pads and computer joysticks.

Alternate input devices, see 22 36 12

22 39 Output devices for computers

Included are, e.g., display monitors, printers, plotters and synthesizers.

Office machines and office equipment, see 28 21 09

22 39 04 Visual computer displays and accessories

Devices that display information from a computer visually and accessories that enlarge or otherwise enhance text and images on a computer monitor

Included are, e.g., large print displays, screen magnifiers and glare reduction screens.

22 39 05 Tactile computer displays

Devices that display information from a computer tactilely

Included are, e.g., Braille displays and tactile graphic displays.

22 39 06 Printers

Included are, e.g., Braille printers/plotters.

22 39 07 Audible computer displays

Devices that display information from a computer audibly through speech or other sound

Included are, e.g., speech synthesizers.

22 39 12 Special output software

Included are, e.g., software that enlarges the text and graphics displayed on a computer screen, software that reads the display and converts it to speech (screen reader).

Image-enlarging video systems, see 22 03 18

Office software and industrial software, see 28 21 12

24 ASSISTIVE PRODUCTS FOR HANDLING OBJECTS AND DEVICES

Assistive products for transporting objects in the workplace, see 28 06

Assistive products for hoisting and repositioning objects in the workplace, see 28 09

24 06 Assistive products for handling containers

24 06 03 Openers

- Devices for opening bottles, cans and other containers
Included are, e.g., support plates.
Devices for grasping, see 24 18 03
Assistive products for fixation, see 24 27
- 24 06 06 *Tube-squeezing keys*
Devices to assist in the extraction of the contents of a tube
Included are, e.g., toothpaste dispensing aids.
- 24 09 Assistive products for operating and controlling devices**
Devices for operating and controlling equipment
Steering and control systems for wheelchairs, see 12 24 03
Gate, door, window and curtain openers/closers, 18 21
Environmental control systems, see 24 13 03
- 24 09 03 *Push-buttons*
Devices that trigger or perform a mechanical action when pressed
Switches (on/off or other functions), see 24 09 18
- 24 09 06 *Fixed handles and knobs*
Devices for opening, closing or moving an object by pushing or pulling and that are mounted on that object
- 24 09 09 *Rotating handles and knobs*
Devices turned, usually with the hand, that initiate an operation when rotated
- 24 09 12 *Pedals (mechanical)*
A foot-operated lever used to control or to supply power to certain mechanisms, e.g. for a bicycle
- 24 09 15 *Handwheels and crank handles*
Levers or wheels, connected to a shaft, with a handle or other means by which they are rotated to initiate an action
- 24 09 18 *Switches (on/off or other functions)*
Devices that activate or deactivate an electrical circuit
Included are, e.g., push-buttons for electrical devices.
Steering and control systems for wheelchairs, see 12 24 03
Assistive products to position screen pointer and to select items on computer display, see 22 36 21
- 24 09 24 *Switchboards*
Telephone switchboards, see 22 24 18
- 24 09 28 *Variable electric power sources*
Devices for supplying variable electric power
- 24 09 30 *Timer switches*
Devices for controlling electrical devices that are programmed at set intervals of time
- 24 13 Assistive products for controlling from a distance**
Devices for enabling remote control and operation of electronic and electrical equipment within the living environment to enable independent living
Excluded are environmental control systems as an accessory of other systems or devices.
Gate, door, window and curtain openers/closers, see 18 21
Radio frequency transmission systems, see 22 18 24
Infrared (IR) systems for audio information, see 22 18 27
- 24 13 03 *Environmental control systems*
Systems for operating devices from a distance
- 24 13 06 *Personal environmental control software*
Calculation software, see 22 15 09
Face-to-face communication software, see 22 21 12
Telecommunication and telematics software, see 22 24 24
Office software and industrial software, see 28 21 12

- 24 18 Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions**
 Upper limb orthoses, see 06 06
 Assistive products for hoisting and repositioning objects in the workplace, see 28 09
 Assistive products for fixing, reaching and grasping objects in the workplace, see 28 12
- 24 18 03 Devices for grasping**
 Products for grasping an object which replace the gripping function of the hands
 Included are, e.g., tweezers.
 Assistive products for extended reach, see 24 21
 Assistive products for carrying and gripping workpieces and tools, see 28 12 03
- 24 18 06 Grip adapters and attachments**
 Devices added to a product to help grasp that product
 Included are, e.g., pen holders, pencil holders and brush-holders.
 Products to properly grip walking aids, see 12 07 12
 Assistive products for fixing and positioning workpieces and tools, see 28 12 06
- 24 18 09 Body-worn holders**
 Devices worn on the body that hold an object
- 24 18 12 Stands**
 Free-standing devices for holding an object in a stable position
 Products to hold walking aids in place when not in use, see 12 07 27
 Assistive products for fixing and positioning workpieces and tools, see 28 12 06
- 24 18 15 Operating sticks**
 Devices for controlling other devices and input devices for computers
 Assistive products to position screen pointer and to select items on computer display, see 22 36 21
- 24 18 18 Pointing lamps**
 Devices that emit a focused beam of light used to highlight visual media or to activate or operate an electronic device
- 24 18 21 Devices for paper handling**
 Products for holding, or feeding devices for, rolls or stacks of paper
- 24 18 24 Manuscript holders**
 Devices for holding a manuscript in an appropriate position
 Reading tables, desks and stands, see 18 03 06
 Book supports and book holders, see 22 30 15
 Assistive products for positioning, see 24 24
 Assistive products for fixation, see 24 27
 Assistive products for fixing and positioning workpieces and tools, see 28 12 06
- 24 18 27 Forearm supports to permit manual activities**
 Devices supporting the forearm during manual activities, e.g. using a computer or a typewriter
 Arm supports, see 18 10 09
- 24 21 Assistive products for extended reach**
 Products for reaching objects at a distance
- 24 21 03 Manual gripping tongs**
 Devices for holding, squeezing or grasping an object at a distance
- 24 21 06 Electric gripping tongs**
 Powered devices for holding, squeezing or grasping an object at a distance
- 24 21 09 Extenders without gripping function**
 Devices for lengthening reach and moving an object without gripping it
 Dressing and undressing hooks or sticks, see 09 09 12
- 24 24 Assistive products for positioning**
 Devices for positioning objects close to the person to enable easy reach
 Included are, e.g., supply trays on a tilting stand, rotating tables with compartments, switch and device mounting systems.

- 24 24 03 *Fixed-position systems*
Devices for positioning objects in a fixed position within easy reach and that consist of sets of components
Writing boards, drafting boards and drawing boards, see 22 12 06
Assistive products for fixing and positioning workpieces and tools, see 28 12 06
- 24 24 06 *Rotating and sliding systems*
Devices for positioning an object in a way that allows rotating and sliding movements and that consist of sets of components which are combined together
Assistive products for fixing and positioning workpieces and tools, see 28 12 06
- 24 24 09 *Lifting and tilting systems*
Devices for positioning an object in a way that allows lifting and tilting movements and that consist of sets of components which are combined together
Lifting and positioning systems for the workplace, see 28 09 09
- 24 27 Assistive products for fixation**
Devices for fixing and securing objects in a position
Equipment for fastening wheelchairs in a vehicles, see 12 12 24
Assistive products for fixing, reaching and grasping objects in the workplace, see 28 12
- 24 27 03 *Suction cups*
Devices for sticking to a surface when pressed against it creating a partial vacuum
Included are, e.g., hollow concave discs.
- 24 27 06 *Non-slip pads*
Devices for reducing the risk of slipping by being placed under an object
Non-slip bath mats, non-slip shower mats and non-slip tapes, see 09 33 06
Tips for walking aids, see 12 07 05
Assistive products for fixing and positioning workpieces and tools, see 28 12 06
- 24 27 12 *Clips and spring-clips*
Devices for holding things together between two "jaws", which are connected at a fixed point or by a spring
Clothespins, see 15 15 39
- 24 27 18 *Magnets, magnetic strips and clamps*
Devices for holding and securing objects by magnetism
- 24 36 Assistive products for carrying and transporting**
Devices for helping to carry or transport objects for personal use
Devices attached to wheelchairs to hold or carry objects, see 12 24 42
Assistive products for transporting objects in the workplace, see 28 06
Assistive products for fixing, reaching and grasping objects in the workplace, see 28 12
- 24 36 03 *Assistive products for carrying*
Devices for supporting or holding an object for the purpose of transporting it
Included are, e.g., trays, hooks.
- 24 36 06 *Sets of castors*
Devices with swivelling rollers/wheels
- 24 36 09 *Baggage and shopping trolleys*
Devices for transporting goods, with wheels, a handle and one or more sides for support
- 24 36 12 *Trolleys*
Wheeled, unpowered devices for transporting goods, with a flat surface and with or without a handle
Included are, e.g., tea trolleys and small tables on wheels.
- 24 36 15 *Assistive products for transport for use with bicycles or wheelchairs*
Wheeled devices for carrying loads that can be connected to, and pulled by, bicycles or wheelchairs
Included are, e.g., carrier cycles (that have a large storage area for transporting goods), cycle trailers that are wheeled, load-carrying devices, connected to, and pulled by, a cycle and trailers towed behind a wheelchair.

- Cycles, see 12 18
Wheelchair accessories, see 12 24
- 24 36 18 *Car trailers*
Wheeled devices for carrying loads that can be connected to, and pulled by, a car
Products to carry unoccupied wheelchairs on vehicles or trailers to carry wheelchairs behind vehicles, see 12 12 30
- 27 ASSISTIVE PRODUCTS FOR ENVIRONMENTAL IMPROVEMENT AND ASSESSMENT**
Devices and equipment to enhance and measure the environment
Assistive products for employment and vocational training, see 28
- 27 03 Assistive products for environmental improvement**
Devices for protecting a person from adverse environmental influences by eliminating or controlling unfavourable factors
- 27 03 03 *Assistive products for controlling the internal climate*
Devices for regulating the internal climatic features of a confined space (temperature, humidity, ventilation)
Included are, e.g., humidifiers.
- 27 03 06 *Air cleaners*
Devices that remove pollutants from the air in the internal atmosphere
Air cleaners for the workplace, see 28 24 12
- 27 03 09 *Assistive products for reducing noise*
Devices or materials that reduce or absorb noise
Included are, e.g., sound-absorbing materials.
Assistive products for noise reduction in the workplace, see 28 24 15
- 27 03 12 *Assistive products for reducing vibrations*
Devices or materials for dampening vibrations
Assistive products for reducing vibration in the workplace, see 28 24 09
- 27 03 15 *Assistive products for controlling illumination*
Devices for regulating lighting conditions
Light fixtures, see 18 06
Assistive products for operating and controlling devices, see 24 09
Assistive products for controlling illumination in the workplace, see 28 24 06
- 27 03 18 *Water purifiers and water softeners*
Devices or materials for purifying or softening water
Assistive products for dialysis therapy, see 04 15
- 27 06 Measuring instruments**
Devices for measuring physical properties
Body thermometers, see 04 24 24
Personal scales, see 04 24 27
Assistive products for weighing and measuring to prepare food and drink, see 15 03 03
Clocks and timepieces, see 22 27 12
Measuring instruments and equipment for the workplace, see 28 18 03
- 27 06 03 *Assistive products and tools for measuring length*
- 27 06 06 *Assistive products and tools for measuring angles*
Devices for measuring angles of an object
Included are, e.g., water levels.
- 27 06 09 *Assistive products and tools for measuring volume*
Devices for measuring the volume of an object
- 27 06 12 *Assistive products and tools for measuring mass (not of person)*
Included are, e.g., letter scales.
Personal scales, see 04 24 27
- 27 06 15 *Assistive products and tools for measuring electrical properties*

- 27 06 18 *Assistive products and tools for measuring pressure*
Included are, e.g., barometers.
- 27 06 21 *Assistive products and tools for measuring climatic conditions*
Devices for measuring/observing and identifying climatic conditions (temperature, humidity and ventilation) in a confined space
Indicators with acoustic signals, see 22 27 06
Assistive products and tools for measuring pressure, see 27 06 18
- 27 06 24 *Assistive products and tools for measuring colours*
Instruments for identifying the different components of colour
- 27 06 27 *Assistive products and tools for measuring sound levels*
Devices for measuring and indicating sound levels
- 27 06 30 *Assistive products and tools for measuring density of fluids*
- 27 06 33 *Assistive products and tools for counting units*
Devices for counting objects by dividing them into groups of equal quantity
- 28 ASSISTIVE PRODUCTS FOR EMPLOYMENT AND VOCATIONAL TRAINING**
Devices which mainly fulfill the requirements of the workplace and for vocational training
Included are, e.g., machines, devices, vehicles, tools, computer hardware and software, production and office equipment, furniture and facilities and materials for vocational assessment and vocational training.
Excluded are products that are mainly used outside the work environment.
Assistive products for training in skills, see 05
Assistive products for personal mobility, see 12
Furnishings and adaptations to homes and other premises, see 18
Assistive products for communication and information, see 22
- 28 03 Workplace furniture and furnishing elements**
Tables, see 18 03
Light fixtures, see 18 06
Sitting furniture, see 18 09
Furniture for storage, see 18 36
Assistive products for environmental improvement, see 27 03
- 28 03 03 *Workdesks*
Included are, e.g., writing desks and computer desks.
Reading tables, desks and stands, see 18 03 06
Drafting tables and drawing tables, see 18 03 09
- 28 03 06 *Workbenches*
Worktables with specific equipment and accessories for manual work in industry and craft
Included are, e.g., welding tables, assembly tables, carpenter's benches and mounting tables.
Benches and cushions for respiration, see 04 03 24
- 28 03 09 *Work chairs and office chairs*
Adjustable or fixed seating for the workplace
Included are, e.g., assembly seats.
Manual wheelchairs, see 12 22
Powered wheelchairs, see 12 23
Sitting furniture, see 18 09
Coxit chairs, see 18 09 09
Lounge chairs and easy chairs, see 18 09 15
Special sitting furniture, see 18 09 21
Modular seating systems, see 18 09 39
Accessories for sitting furniture, see 18 10
- 28 03 12 *Stools and standing aids for the workplace*
Seats with one or more legs without back or armrests which provide support for a person remaining in a standing or near-standing position
Stools and standing chairs, see 18 09 06

- 28 03 15 *Furniture for storing tools and work materials*
Devices that enable easily accessible storage of objects at the workplace
Included are, e.g., component boxes, filing cabinets.
Shelves, see 18 36 03
Cupboards, see 18 36 06
- 28 03 18 *Workplace mats*
Assistive products for reducing vibration in the workplace, see 28 24 09
- 28 03 21 *Partition walls*
- 28 06 Assistive products for transporting objects in the workplace**
Devices for transporting and moving cargo or other objects over longer distances at work
Cars, vans and trucks, see 12 10
Mass transit vehicles, see 12 11
Vehicle accessories and vehicle adaptations, see 12 12
Alternative human powered vehicles, see 12 27
- 28 06 03 *Carts, trucks and lorries for the workplace*
Powered and unpowered vehicles with two or more wheels for transporting goods
Included are, e.g., industrial sets of castors, electric drives for transport vehicles
- 28 06 06 *Hand operated lifting trucks*
Manual or power-driven lifting trucks for lifting and moving loads; a person standing on the floor adjacent to the vehicle operates the vehicle
Included are, e.g., pallet lifting trucks, high-lift pallet trucks.
- 28 06 09 *Powered industrial vehicles used to lift and transport materials*
Transport vehicles for lifting and transporting loads; a person sitting in or standing on the vehicle operates the vehicle
Included are, e.g. fork lift trucks, order-picking stackers.
- 28 06 12 *Conveyors*
Stationary or mobile equipment that transports materials, packages, or other types of items over short distances within a confined path using a moving belt or chain, sets of rollers, vibration or angled chutes
Included are, e.g., conveyor chutes, roller conveyors, belt conveyors, loop and dragline conveyors, vibration conveyors.
- 28 09 Assistive products for hoisting and repositioning objects in the workplace**
Devices for raising or repositioning materials, loads or persons in the work environment
Included are, e.g., tackles, balancers, manipulators, lifting tables, lifting and positioning robots, industrial robots, cranes.
Hoists to transfer a person not seated in wheelchair into or out of vehicles, see 12 12 15
Assistive products for transferring person seated in wheelchair into or out of vehicles, see 12 12 18
Assistive products for loading unoccupied wheelchairs onto or into vehicles, see 12 12 21
Assistive products for transfer and turning, see 12 31
Assistive products for lifting persons, see 12 36
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
Assistive products for transporting objects in the workplace, see 28 06
- 28 09 03 *Cranes, tackles and load handling attachments*
Manually operated or power-driven lifting equipment with winders or pulleys and attachments for the horizontal and vertical transfer of cargo and other objects
Included are, e.g., travelling crabs, rotary cranes, overhead cranes, chains, cables, ropes, hooks, pulleys.
- 28 09 06 *Manipulators and weight balancers*
Overhead or floor guided equipment enabling lifting, repositioning and depositing or balancing of cargo and other objects by means of horizontal, vertical and rotary movements
Included are, e.g., remote controlled manipulators, spring tensions.

- 28 09 09 *Lifting and positioning systems for the workplace*
Stationary, rotating-sliding or inclinable equipment to position or lift cargo and other objects in comfortable reach of the user
Included are, e.g., lifting tables.
Stands, see 24 18 12
Assistive products for positioning, see 24 24
- 28 09 12 *Lifting platforms for the workplace*
Platforms for lifting and positioning a person to enable work activity on different levels
Assistive products for vertical accessibility, see 18 30
- 28 12 Assistive products for fixing, reaching and grasping objects in the workplace**
Devices for securing, gripping, holding, carrying and positioning work equipment for easy use
Assistive products to assist or replace arm function, hand function, finger function or a combination of these functions, see 24 18
Assistive products for fixation, see 24 27
- 28 12 03 *Assistive products for carrying and gripping workpieces and tools*
Devices for helping a person fix, grasp and carry objects
Included are, e.g., hand magnets, claw grippers.
- 28 12 06 *Assistive products for fixing and positioning workpieces and tools*
Devices for fixing, securing or positioning tools and other objects used in the workplace such that they can be easily accessed or used by a person
Included are, e.g., screw clamps, vices, clamping devices, brackets, magnets, spring clips, non-slip underlays, rotating tables with compartments, storage boxes, side tables.
Fixed-position systems, see 24 24 03
Rotating and sliding systems, see 24 24 06
- 28 15 Machines and tools for use in the workplace**
Tools, heavy equipment and other machines adapted or designed for use by a person in the workplace
- 28 15 03 *Manually operated hand tools*
Hand devices operated using muscular strength for working with materials or substances
Included are, e.g., pipettes, screwdrivers, pliers and cutters, tweezers, vacuum pick-up tools.
Handicraft tools, materials and equipment, see 30 18
- 28 15 06 *Powered hand tools*
Power-driven hand-held devices for working with materials and substances
Included are, e.g., drilling machines, compressed air files, grinders.
Handicraft tools, materials and equipment, see 30 18
- 28 15 09 *Machines for production and processing of commercial goods*
Equipment that is not hand-held which remodels materials during production or processing, connects components or materials, separates workpieces or substance mixtures or applies adhesive layers to workpieces
- 28 15 12 *Landscaping and construction machines*
Hand operated or seated operator equipment and vehicles for the processing and care of green spaces, municipal and agricultural areas or equipment and vehicles for use in construction
Assistive products for gardening and lawn care for private use, see 30 21
- 28 15 15 *Cleaning machines for the workplace*
Hand operated or seated operator machines for wet and dry cleaning of indoor or outdoor areas or work materials
Assistive products for housecleaning, see 15 12
- 28 15 18 *Accessories for machines and tools*
Fixtures on machines or tools to protect the body
Included are, e.g., shavings protective shields.
Body-worn assistive products for body protection, see 09 06
Safety devices for the workplace and surrounding areas at work, see 28 24 18
- 28 15 21 *Workplace robots*

Programmable, stationary or mobile equipment for lifting, positioning and manipulating cargo and other objects and for the implementation of mechanical work in a plant

Environmental control systems, see 24 13 03

Assistive products for carrying and transporting, see 24 36

Assistive products for transporting objects in the workplace, see 28 06

28 18 Devices for testing and monitoring in the workplace

Equipment and software for quantitative and qualitative analysis in the production or work process

Included are, e.g., lasers, sensor apparatus, stethoscopes with hearing amplification.

Physical, physiological and biochemical test equipment and materials, see 04 24

Cognitive test and evaluation materials, see 04 25

Measuring instruments, see 27 06

28 18 03 *Measuring instruments and equipment for the workplace*

Devices for measuring, monitoring and analysing physical, biological and chemical properties at work

Included are, e.g., filling devices, automatic burettes, dosing devices, pipettes, volumetric flasks, microscopes.

Body thermometers, see 04 24 24

Personal scales, see 04 24 27

Assistive products for weighing and measuring to prepare food and drink, see 15 03 03

Clocks and timepieces, see 22 27 12

28 18 06 *Quality assurance devices for the workplace*

Equipment for planning, monitoring and correction when manufacturing products or when conducting an activity, in order to meet the predefined quality requirements

Included are, e.g., tracking systems for assembly processes and software.

28 21 Assistive products for office administration, information storage and management at work

Devices which help to organise, file, sort and process work in the administrative work area

Assistive products for communication and information, see 22

28 21 03 *Assistive products for organizing, sorting and filing paper documents*

Included are, e.g., perforators, staplers, consumables.

28 21 06 *Assistive products for processing mail*

Devices to prepare letters, parcels and other material for mailing and to facilitate the delivery and reception of mail

Included are, e.g., franking machines (postage meters), mail sorters, mail openers and envelope stuffing machines.

28 21 09 *Office machines and office equipment*

Included are, e.g., document shredders, copiers.

Output devices for computers, see 22 39

28 21 12 *Office software and industrial software*

Software which helps to perform or to facilitate special work tasks

Included are, e.g., business management software, accounting software, specific company software and software for office organization.

Word processing software, see 22 12 24

Calculation software, see 22 15 09

Calendars and timetables, see 22 27 15

Operating software, see 22 33 12

Browser software and communication software, see 22 33 15

Input software, see 22 36 18

Special output software, see 22 39 12

28 24 Assistive products for health protection and safety in the workplace

Devices to help ensure health and safety and to control and upgrade the environmental conditions at work

Accessories for machines and tools, see 28 15 18

28 24 03 *Personal protective equipment for the workplace*

- Devices designed to be worn or held by an individual for protection against health and safety hazards
Included are, e.g., products for head protection, eye protection, hearing protection, hand protection, foot protection, airway protection and whole-body protection, safety boots, protective work clothing and work belts.
- Orthopaedic footwear, see 06 33
 - Clothes and shoes, see 09 03
 - Body-worn assistive products for body protection, see 09 06
 - Products for skin protection and skin cleaning, see 09 21
- 28 24 06 *Assistive products for controlling illumination in the workplace*
Devices for regulating lighting conditions at the workplace
Assistive products for controlling illumination, see 27 03 15
- 28 24 09 *Assistive products for reducing vibration in the workplace*
Devices or materials for dampening vibrations at the workplace
- 28 24 12 *Air cleaners for the workplace*
Devices that remove pollutants at the workplace from the air
Air cleaners, see 27 03 06
- 28 24 15 *Assistive products for noise reduction in the workplace*
Devices or materials that reduce or absorb noise at the workplace
Included are, e.g., sound-absorbing materials.
Assistive products for reducing noise, see 27 03 09
- 28 24 18 *Safety devices for the workplace and surrounding areas at work*
Devices which are applied in rooms and buildings to minimize hazards
Included are, e.g., path markings, non-slip floor coverings, fire-resistant floor coverings.
Non-slip bath mats, non-slip shower mats and non-slip tapes, see 09 33 06
Floor coverings, see 18 24 15
Non-slip materials for floors and stairs, see 18 33 03
- 28 24 21 *Special software for preventing and reducing physical or mental stress*
Software for the avoidance and reduction of subjectively felt states of stress at work
Included are, e.g., guided stress reduction and relaxation programs, body awareness programs, time management programs.
- 28 24 24 *Assistive products for recuperation during work processes*
Devices that help a person to recover from mental and physical fatigue at the workplace
Equipment for movement, strength and balance training, see 04 48
- 28 27 Assistive products for vocational assessment and vocational training**
Equipment, materials or software that evaluates suitability and aptitude for a vocation or assists a person in the acquisition or development of basic and complex vocational skills
Educational test and evaluation materials, see 04 25 09
Assistive products for training in cognitive skills, see 05 12
Assistive products for training in basic skills, see 05 15
Assistive products for training in educational subjects, see 05 18
Assistive products for training in social skills, see 05 27
- 28 27 03 *Assistive products for vocational assessment and vocational guidance*
Products for testing and evaluating abilities and interests for an occupation, business or profession
- 28 27 06 *Assistive products for general job training*
Products that teach basic skills that are necessary for a broad spectrum of professions
- 28 27 09 *Assistive products for training in office and business functions*
Products that teach basic office and business skills
- 28 27 12 *Assistive products for training in programming and informatics*
Products that teach a person to operate or program a computer or to use specific software
- 28 27 15 *Assistive products for training in telecommunication*
Products that teach basic telecommunications skills

Assistive products for telephoning and telematic messaging, see 22 24

Assistive products for alarming, indicating, reminding and signalling, see 22 27

28 27 18 *Assistive products for training in occupational and commercial subjects*
Products for facilitating knowledge about business oriented subjects, e.g. commerce and economics

30 **ASSISTIVE PRODUCTS FOR RECREATION**

Devices intended for games, hobbies, sports and other leisure activities

30 03 **Assistive products for play**

Products that enable people to engage in games with rules or unstructured or unorganized games and spontaneous recreation

30 03 03 *Toys*

Devices, usually for children, designed for play without fixed rules

30 03 06 *Playground equipment*

Indoor and outdoor structures constructed for play, usually by children, without fixed rules
Included are, e.g., playhouses and swings.

30 03 09 *Games*

Products designed to aid people to engage in recreational activities that follow fixed rules
Included are, e.g., board games, card games, puzzles, video/computer games.

Assistive products for sports, see 30 09

30 09 **Assistive products for sports**

Devices that aid people to engage in competitive and informal or formally organized games or athletic events, performed alone or in a group

30 09 03 *Assistive products for team ball sports*

Products that aid people to engage in sports that require teams to move a ball around an indoor or outdoor area to facilitate scoring points
Included are, e.g., American football, baseball, basketball, football (soccer), rugby.

30 09 06 *Assistive products for archery*

Products that aid people to engage in archery

30 09 09 *Assistive products for boating*

Products that aid people to engage in boating, including human-powered, mechanically powered, and wind-powered (sail) watercraft

30 09 12 *Assistive products for bowling*

Products that aid people to engage in indoor and outdoor (lawn) bowling

30 09 15 *Assistive products for equestrianism*

Products that aid people to ride horses

30 09 18 *Assistive products for fencing*

Products that aid people to engage in fencing

30 09 21 *Assistive products for aviation*

Products that aid people to fly aircraft.

30 09 24 *Assistive products for golf*

Products that aid people to play golf

30 09 27 *Assistive products for racquet and paddle sports*

Products that aid people to engage in tennis, ping pong (table tennis), racquetball, squash, badminton and other racquet and paddle sports

30 09 30 *Assistive products for shooting*

Products that aid people to shoot firearms while hunting or target shooting

30 09 33 *Assistive products for swimming and water sports*

Products that aid people to engage in swimming and other water sports, including water polo and water skiing

Assistive products for floating, see 09 33 39

- Snorkels, see 09 33 42
 Beach wheelchairs, see 12 22 and 12 23
 Wheelchairs for pool, see 12 22
- 30 09 36 *Assistive products for winter sports*
 Products that aid people to engage in any winter sport including hockey, skiing and ice skating
 Snow wheelchairs, see 12 22 and 12 23
 Sleds and sledges, see 12 27 10
- 30 09 39 *Assistive products for other sports*
- 30 12 Assistive products for playing and composing music**
 Devices that aid people to perform, read and create music
 Assistive products for voice training and speech training, see 05 03 03
 Assistive products for training in musical skills, see 05 24 03
- 30 15 Assistive products for producing photos, films and videos**
 Devices that aid people to take and process photographs or to produce films or videos
 Video recording and playing devices, see 22 18 06
- 30 18 Handicraft tools, materials and equipment**
 Products that assist people in the creation of art and crafts
 Manually operated hand tools, see 28 15 03
 Powered hand tools, see 28 15 06
- 30 18 03 *Tools, materials and equipment for textile handicraft*
 Products used to create crafts made of thread, fabric or another fibre-based material
 Included are, e.g., needlework, macramé, knitting, crochet.
- 30 18 06 *Tools, materials and equipment for pottery*
 Products used to create pottery and other ceramic crafts
- 30 18 09 *Tools, materials and equipment for woodworking*
 Products used to create crafts from wood
- 30 18 12 *Tools, materials and equipment for metalworking*
 Products used to create crafts from metal
- 30 18 15 *Tools, materials and equipment for creative pictorial design*
 Products used to create pictures without the aid of a computer or other electronic means
 Included are, e.g., painting, drawing, sketching and graphic arts.
 Assistive products for training in drawing and painting skills, see 05 24 06
 Manual devices for drawing and handwriting see 22 12 03
 Writing boards, drafting boards and drawing boards, see 22 12 06
 Drawing and painting software see 22 12 27
- 30 18 18 *Tools, materials and equipment for handicrafts with other materials*
 Products used to create arts and crafts in multiple media
 Included are, e.g., tiffany work, paper-folding and basket-making.
 Scissors, see 15 15 21
- 30 21 Assistive products for gardening and lawn care for private use**
 Products to aid in the cultivation or tending of plants or a garden, or in the care of a lawn
 Landscaping and construction machines, see 28 15 12
- 30 21 03 *Tools for outdoor gardening*
 Products to aid in the cultivation or tending of a lawn or a garden that is outside
 Included are, e.g., mowers, long-handled pruning shears and weed-grippers.
- 30 21 06 *Adapted gardening beds*
 Products that make accessible any indoor or outdoor area for the purpose of gardening
 Included are, e.g., elevated beds, accessible greenhouses, and designs for accessible gardens.
- 30 21 09 *Assistive products for protecting and supporting the body while gardening*
 Products designed to provide protection from injury or additional support for people tending or cultivating plants
 Included are, e.g., kneeling benches.

- 30 21 12 *Tools for indoor gardening and flower arrangement*
Products to aid a person to cultivate, tend or arrange plants or a garden that is inside, and to arrange cut flowers for display
- 30 24 Assistive products for hunting and fishing**
- 30 24 03 *Assistive products for hunting*
Devices that assist people to chase, capture or search for wild animals
Assistive products for archery, see 30 09 06
Assistive products for shooting, see 30 09 30
- 30 24 06 *Assistive products for fishing*
Devices that assist people to attempt to catch any species of fish, including shellfish
- 30 27 Assistive products for camping and caravanning**
Products to aid a person when camping outdoors or travelling in a camper or other recreational vehicle
Included are, e.g., tents, recreational vehicles.
Vehicle accessories and vehicle adaptations, see 12 12
- 30 30 Assistive products for smoking**
Devices that enable a person to smoke cigarettes, cigars and pipes
Included are, e.g., adapted ashtrays, lighters and cigarette-holders.
- 30 33 Assistive products for pet care**
Products that aid with the feeding, cleaning and other care of pets

Annex A (informative)

Conversion table between ISO 9999:2007 (4th edition) and ISO 9999:2011 (5th edition)

Table A.1 shows the changes in the classification between ISO 9999:2007 and ISO 9999:2011 to facilitate the implementation (e.g. for use in databases) of the new edition.

Explanation of the table:

Column 1: devices (headings) as classified in the second revision (2007)

Column 2: class/subclass and division (2007 version)

Column 3: remark on change (or no change)

Column 4: class/subclass/division in the new version (2011)

Column 5: headings of the devices in the new version (2011)

Remarks on changes (explanation on the use of the symbols):

- = Nothing has been altered
- C Code has changed, heading the same
- ~ Code has changed, heading has changed
- # Same code, heading altered
- > New code, new heading, two or more divisions put together
- ≥ Same code or altered code, same heading, two or more divisions put together
- * Explanation altered
- + Explanation added
- < New code, new heading – consists of parts of former divisions which have been split up
- ≤ New code, same heading – consists of parts of former divisions which have been split up
- X Class/subclass or division has been deleted
- ! New class/subclass or division
- ± Same code, new heading and new explanation

Table A.1 — Conversion table between ISO 9999:2007 and ISO 9999:2011

3rd revision 2007			4th revision 2011		
Assistive products for personal medical treatment	04	*	04		Assistive products for personal medical treatment
Assistive products for respiratory therapy	04 03	±	04 03		Assistive products for respiration
Inhaled-air preheaters	04 03 03	±	04 03 03		Inhaled-air pretreatment devices
Inhalation equipment	04 03 06	=	04 03 06		Inhalation equipment
Respirators	04 03 12	=	04 03 12		Respirators
Oxygen units	04 03 18	=	04 03 18		Oxygen units
Aspirators	04 03 21	=	04 03 21		Aspirators
Benches and cushions for respiratory therapy	04 03 24	#	04 03 24		Benches and cushions for respiration
Respiration muscle trainers	04 03 27	=	04 03 27		Respiration muscle trainers
Respiration meters	04 03 30	*	04 03 30		Respiration meters
Assistive products for circulation therapy	04 06	*	04 06		Assistive products for circulation therapy
Compression garments filled with compressed air	04 06 03	>	04 06 09		Air-filled garments and compression units for circulation problems
Anti-oedema stockings for arms and legs and other parts of the body	04 06 06	*	04 06 06		Anti-oedema stockings for arms and legs and other parts of the body
Compression units	04 06 12	>	04 06 09		Air-filled garments and compression units for circulation problems
		!	04 07		Assistive products for scar formation prevention
		!	04 08		Compression garments for body control and conceptualization
Assistive products for light therapy	04 09	=	04 09		Assistive products for light therapy
Ultraviolet A (UVA) lamps	04 09 03	=	04 09 03		Ultraviolet A (UVA) lamps
Selective Ultraviolet Phototherapy (SUP) and Ultraviolet B (UVB) lamps	04 09 06	=	04 09 06		Selective Ultraviolet Phototherapy (SUP) and Ultraviolet B (UVB) lamps
Protective eyeglasses for light therapy	04 09 09	=	04 09 09		Protective eyeglasses for light therapy
Assistive products for dialysis therapy	04 15	*	04 15		Assistive products for dialysis therapy
Haemodialysis units (HD)	04 15 03	=	04 15 03		Haemodialysis units (HD)
Units for continuous ambulant peritoneal dialysis (CAPD)	04 15 06	=	04 15 06		Units for continuous ambulant peritoneal dialysis (CAPD)
Instrument sets for dialysis	04 15 12	=	04 15 12		Instrument sets for dialysis
Assistive products for administering medicines	04 19	=	04 19		Assistive products for administering medicines
Assistive products for dosing	04 19 04	±	04 19 04		Assistive products for measuring, dispensing or modifying medication to ensure its proper use
Injection guns	04 19 06	=	04 19 06		Injection guns
Injection syringes, single-use	04 19 09	=	04 19 09		Injection syringes, single-use
Injection syringes, multi-use	04 19 12	=	04 19 12		Injection syringes, multi-use
Injection needles, single-use	04 19 15	=	04 19 15		Injection needles, single-use
Injection needles, multi-use or permanent-use	04 19 18	=	04 19 18		Injection needles, multi-use or permanent-use
Infusion pumps	04 19 24	=	04 19 24		Infusion pumps
		!	04 19 27		Unpowered infuse systems
		!	04 19 30		Assistive products for inserting suppositories
		!	04 19 33		Accessories for assistive products for administering medicines
Sterilizing equipment	04 22	*	04 22		Sterilizing equipment
Physical, physiological and biochemical test equipment and materials	04 24	*	04 24		Physical, physiological and biochemical test equipment and materials
Urine analysis equipment	04 24 03	=	04 24 03		Urine analysis equipment
Bacteria culture media and equipment	04 24 06	=	04 24 06		Bacteria culture media and equipment
Blood pressure meters (sphygmomanometers)	04 24 09	=	04 24 09		Blood pressure meters (sphygmomanometers)
Blood analysis materials	04 24 12	±	04 24 12		Blood analysis devices, equipment and materials
Electrocardiogram (ECG) equipment	04 24 15	±	04 24 15		Electrocardiogram (ECG) equipment
Physical test and evaluation materials	04 24 18	=	04 24 18		Physical test and evaluation materials
	09 48	C	04 24 21		Assistive products for measuring human physical and physiological properties
	09 48 03	C	04 24 24		Body thermometers
	09 48 06	C	04 24 27		Personal scales
Assistive products for measuring skin conduction	09 48 09	~*	04 24 30		Assistive products for measuring skin condition
Cognitive test and evaluation materials	04 25	=	04 25		Cognitive test and evaluation materials
Language test and evaluation materials	04 25 03	=	04 25 03		Language test and evaluation materials
Psychological test and evaluation materials	04 25 06	=	04 25 06		Psychological test and evaluation materials
Educational test and evaluation materials	04 25 09	=	04 25 09		Educational test and evaluation materials
		!	04 26		Assistive products for cognitive therapy
Stimulators	04 27	*	04 27		Stimulators
Stimulators for pain relief	04 27 06	=	04 27 06		Stimulators for pain relief
Muscle stimulators not used as orthoses	04 27 09	+	04 27 09		Muscle stimulators not used as orthoses
Vibrators	04 27 12	*	04 27 12		Vibrators
Sound stimulators	04 27 15	*	04 27 15		Sound stimulators

3rd revision 2007				4th revision 2011	
Assistive products for stimulating the senses	04 27 18	±	04 27 18	Assistive products for stimulating senses and sensibility	
		!	04 27 21	Assistive products for stimulating cell growth	
Assistive products for heat or cold treatment	04 30	=	04 30	Assistive products for heat treatment or cold treatment	
Assistive products for heat treatment	04 30 03	=	04 30 03	Assistive products for heat treatment	
Assistive products for cold treatment	04 30 06	=	04 30 06	Assistive products for cold treatment	
Assistive products for heat and cold treatment	04 30 09	X			
Assistive products for pressure-sore prevention (antidecubitus)	04 33	±	04 33	Assistive products intended to manage tissue integrity	
Seat cushions and underlays for pressure-sore prevention	04 33 03	±	04 33 03	Seat cushions and underlays for tissue integrity	
Back cushions and back pads for pressure-sore prevention	04 33 04	±	04 33 04	Back cushions and back pads for tissue integrity	
Mattresses and mattress coverings for pressure-sore prevention	04 33 06	±	04 33 06	Assistive products for tissue integrity when lying down	
Special equipment for pressure-sore prevention	04 33 09	±	04 33 09	Special equipment for tissue integrity	
Assistive products for perceptual training	04 36	=	04 36	Assistive products for perceptual training	
Assistive products for training in perceptual discrimination and matching	04 36 03	=	04 36 03	Assistive products for training in perceptual discrimination and matching	
Assistive products for training in perceptual coordination	04 36 06	=	04 36 06	Assistive products for training in perceptual coordination	
	05 18 21	C	04 36 09	Assistive products for training in sensory integration	
Assistive products for visual training	04 39	X			
Assistive products for occlusion treatment	04 39 03	>	04 27 18		
Assistive products for spinal traction	04 45	=	04 45	Assistive products for spinal traction	
Equipment for movement, strength and balance training	04 48	=	04 48	Equipment for movement, strength and balance training	
Training and ergometer cycles	04 48 03	±	04 48 03	Exercise and ergometer cycles	
Parallel bars and supports for walking	04 48 07	±	04 48 07	Assistive products for walking exercise	
Standing frames and supports for standing	04 48 08	=	04 48 08	Standing frames and supports for standing	
Finger and hand exercise devices	04 48 12	=	04 48 12	Finger and hand exercise devices	
Arm, trunk and leg exercise devices	04 48 15	±	04 48 15	Arm exercise devices, trunk exercise devices and leg exercise devices	
Weighted cuffs	04 48 18	*	04 48 18	Weighted cuffs	
Tilting tables	04 48 21	*	04 48 21	Tilting tables	
Biofeedback devices for movement, strength and balance training	04 48 24	=	04 48 24	Biofeedback devices for movement, strength and balance training	
Assistive products for positioning the body during therapy	04 48 27	+	04 48 27	Assistive products for body positioning during therapy	
Jaw exercise devices	04 48 30	=	04 48 30	Jaw exercise devices	
		!	04 49	Wound care products	
Assistive products for training in skills	05	*	05	Assistive products for training in skills	
Assistive products for communication therapy and training	05 03	#	05 03	Assistive products for communication therapy and communication training	
Assistive products for voice and speech training	05 03 03	#	05 03 03	Assistive products for voice training and speech training	
Training materials for developing reading skills	05 03 06	=	05 03 06	Training materials for developing reading skills	
Training materials for developing writing skills	05 03 09	=	05 03 09	Training materials for developing writing skills	
Assistive products for training in alternative and augmentative communication	05 06	=	05 06	Assistive products for training in alternative and augmentative communication	
Assistive products for training in finger spelling	05 06 03	=	05 06 03	Assistive products for training in finger spelling	
Assistive products for training in sign language	05 06 06	=	05 06 06	Assistive products for training in sign language	
Assistive products for training in lip-reading	05 06 09	=	05 06 09	Assistive products for training in lip-reading	
Assistive products for training in cued speech	05 06 12	=	05 06 12	Assistive products for training in cued speech	
Assistive products for Braille training	05 06 15	=	05 06 15	Assistive products for Braille training	
Assistive products for training in tactile symbols excluding Braille	05 06 18	=	05 06 18	Assistive products for training in tactile symbols excluding Braille	
Assistive products for training in icon symbols	05 06 21	#	05 06 21	Assistive products for training in icons and symbols	
Assistive products for training in Bliss communication	05 06 24	=	05 06 24	Assistive products for training in Bliss communication	
Assistive products for training in communication with pictures and drawings	05 06 27	=	05 06 27	Assistive products for training in communication with pictures and drawings	
Assistive products for training in Morse communication	05 06 30	=	05 06 30	Assistive products for training in Morse communication	
Assistive products for continence training	05 09	=	05 09	Assistive products for continence training	
Incontinence alarms	05 09 03	=	05 09 03	Incontinence alarms	
Assistive products for training in cognitive skills	05 12	=	05 12	Assistive products for training in cognitive skills	
Assistive products for memory training	05 12 03	=	05 12 03	Assistive products for memory training	
Assistive products for training in sequencing	05 12 06	=	05 12 06	Assistive products for training in sequencing	

3rd revision 2007				4th revision 2011			
Assistive products for training in attention	05 12 09	=	05 12 09	Assistive products for training in attention			
Assistive products for training in concept development	05 12 12	=	05 12 12	Assistive products for training in concept development			
Assistive products for training in classification	05 12 15	*	05 12 15	Assistive products for training in classification			
Assistive products for training in problem solving	05 12 18	=	05 12 18	Assistive products for training in problem solving			
Assistive products for training in inductive/deductive reasoning	05 12 21	=	05 12 21	Assistive products for training in inductive/deductive reasoning			
Assistive products for developing understanding of cause and effect	05 12 24	=	05 12 24	Assistive products for developing understanding of cause and effect			
Assistive products for training in basic skills	05 15	=	05 15	Assistive products for training in basic skills			
Assistive products for early training in counting	05 15 03	=	05 15 03	Assistive products for early training in counting			
Assistive products for coding and decoding written language	05 15 06	=	05 15 06	Assistive products for coding and decoding written language			
Assistive products for training in the understanding of time	05 15 09	#	05 15 09	Assistive products for training in understanding of time			
Assistive products for training in the understanding of money	05 15 12	#	05 15 12	Assistive products for training in understanding of money			
Assistive products for training in understanding measures/capacity	05 15 15	#	05 15 15	Assistive products for training in understanding measurement of size and capacity			
Assistive products for training in basic geometric skills	05 15 18	*	05 15 18	Assistive products for training in basic geometric skills			
Assistive products for training in various educational subjects	05 18	±	05 18	Assistive products for training in educational subjects			
Assistive products for mother tongue training	05 18 03	=	05 18 03	Assistive products for mother tongue training			
Assistive products for foreign language training	05 18 06	+	05 18 06	Assistive products for foreign language training			
Assistive products for training in humanistic subjects	05 18 09	±	05 18 09	Assistive products for training in humanities			
Assistive products for training in social subjects	05 18 12	±	05 18 12	Assistive products for training in social sciences			
Assistive products for training in natural subjects	05 18 15	±	05 18 15	Assistive products for training in natural subjects			
Assistive products for training in occupational and commercial subjects	05 18 18	C	28 27 18				
Assistive products for training in sensory integration	05 18 21	C	04 36 09				
Assistive products for vocational training	05 21	~	28 27	Assistive products for vocational assessment and vocational training			
Assistive products for vocational guidance	05 21 03	~*	28 27 03				
Assistive products for general job training	05 21 06	C*	28 27 06				
Assistive products for training in office and business functions	05 21 09	C*	28 27 09				
Assistive products for training in programming and informatics	05 21 12	C*	28 27 12				
Assistive products for training in telecommunication	05 21 15	C*	28 27 15				
Assistive products for training in the arts	05 24	=	05 24	Assistive products for training in the arts			
Assistive products for training in musical skills	05 24 03	=	05 24 03	Assistive products for training in musical skills			
Assistive products for training in drawing skills	05 24 06	#	05 24 06	Assistive products for training in drawing and painting skills			
Assistive products for training in drama and dance	05 24 09	+	05 24 09	Assistive products for training in drama and dance			
Assistive products for training in social skills	05 27	=	05 27	Assistive products for training in social skills			
Assistive products for training in recreational activities	05 27 03	*	05 27 03	Assistive products for training in recreational activities			
Assistive products for training in social behaviour	05 27 06	*	05 27 06	Assistive products for training in social behaviour			
Assistive products for personal safety training	05 27 09	*	05 27 09	Assistive products for personal safety training			
Assistive products for travel training	05 27 12	*	05 27 12	Assistive products for travel training			
Assistive products for training in control of input units and handling products and goods	05 30	=	05 30	Assistive products for training in control of input units and handling products and goods			
Assistive products for training in mouse control	05 30 03	=	05 30 03	Assistive products for training in mouse control			
Assistive products for training in joystick control	05 30 06	=	05 30 06	Assistive products for training in joystick control			
Assistive products for training in switch control	05 30 09	=	05 30 09	Assistive products for training in switch control			
Assistive products for training in keyboard skills	05 30 12	#	05 30 12	Assistive products for training in typing			
Assistive products for training in selection techniques	05 30 15	=	05 30 15	Assistive products for training in selection techniques			
Assistive products for training in daily living activities	05 33	=	05 33	Assistive products for training in daily living activities			
Assistive products for training to use orthoses and prostheses	05 33 03	=	05 33 03	Assistive products for training to use orthoses and prostheses			
Assistive products for training in everyday personal activities	05 33 06	=	05 33 06	Assistive products for training in everyday personal activities			

3rd revision 2007				4th revision 2011			
Assistive products for training in personal mobility	05 33 09	=	05 33 09	Assistive products for training in personal mobility			
Assistive products for training in housekeeping	05 33 12	=	05 33 12	Assistive products for training in housekeeping			
Orthoses and prostheses	06	*	06	Orthoses and prostheses			
Spinal orthoses	06 03	±	06 03	Spinal and cranial orthoses			
Sacro-iliac orthoses (pelvic orthoses)	06 03 03	±	06 03 03	Sacro-iliac orthoses			
Lumbar orthoses	06 03 04	*	06 03 04	Lumbar orthoses			
Lumbo-sacral orthoses	06 03 06	*	06 03 06	Lumbo-sacral orthoses			
Thoracic orthoses	06 03 07	*	06 03 07	Thoracic orthoses			
Thoraco-lumbar orthoses	06 03 08	*	06 03 08	Thoraco-lumbar orthoses			
Thoraco-lumbo-sacral orthoses	06 03 09	*	06 03 09	Thoraco-lumbo-sacral orthoses			
Cervical orthoses	06 03 12	*	06 03 12	Cervical orthoses			
Cervico-thoracic orthoses	06 03 15	*	06 03 15	Cervico-thoracic orthoses			
Cervico-thoraco-lumbo-sacral orthoses	06 03 18	*	06 03 18	Cervico-thoraco-lumbo-sacral orthoses			
Head orthoses (cranium orthoses)	06 03 21	±	06 03 21	Cranial orthoses			
Uvula orthoses	06 03 24	+	06 03 24	Uvula orthoses			
Joints for spinal orthoses	06 03 27	*	06 03 27	Joints for spinal orthoses			
Abdominal orthoses	06 04	=	06 04	Abdominal orthoses			
Abdominal muscle supports	06 04 03	=	06 04 03	Abdominal muscle supports			
Abdominal hernia supports	06 04 06	=	06 04 06	Abdominal hernia supports			
Upper limb orthoses (body-worn)	06 06	±	06 06	Upper limb orthoses			
Finger orthoses	06 06 03	*	06 06 03	Finger orthoses			
Hand orthoses	06 06 06	*	06 06 06	Hand orthoses			
Hand-finger orthoses	06 06 07	*	06 06 07	Hand-finger orthoses			
Wrist-hand orthoses	06 06 12	*	06 06 12	Wrist-hand orthoses			
Wrist-hand-finger orthoses	06 06 13	*	06 06 13	Wrist-hand-finger orthoses			
Elbow orthoses	06 06 15	*	06 06 15	Elbow orthoses			
Elbow-wrist-hand orthoses	06 06 19	*	06 06 19	Elbow-wrist-hand orthoses			
Forearm (ulna-radius) orthoses	06 06 20	±	06 06 20	Forearm orthoses			
Shoulder orthoses	06 06 21	*	06 06 21	Shoulder orthoses			
Shoulder-elbow orthoses	06 06 24	*	06 06 24	Shoulder-elbow orthoses			
Arm (humeral) orthoses	06 06 25	±	06 06 25	Arm orthoses			
Shoulder-elbow-wrist-hand orthoses	06 06 30	*	06 06 30	Shoulder-elbow-wrist-hand orthoses			
Hand/finger joints	06 06 32	*	06 06 32	Hand-finger joints			
Wrist joints	06 06 33	*	06 06 33	Wrist joints			
Elbow joints	06 06 36	*	06 06 36	Elbow joints			
Shoulder joints	06 06 39	*	06 06 39	Shoulder joints			
Upper limb orthoses (non-body-worn)	06 09	X					
Lower limb orthotic systems	06 12	±	06 12	Lower limb orthoses			
Foot orthoses	06 12 03	*	06 12 03	Foot orthoses			
Ankle-foot orthoses	06 12 06	*	06 12 06	Ankle-foot orthoses			
Knee orthoses	06 12 09	*	06 12 09	Knee orthoses			
Knee-ankle-foot orthoses	06 12 12	*	06 12 12	Knee-ankle-foot orthoses			
Leg (tibial/fibula) orthoses	06 12 13	±	06 12 13	Leg orthoses			
Hip orthoses	06 12 15	*	06 12 15	Hip orthoses			
Hip-knee orthoses	06 12 16	*	06 12 16	Hip-knee orthoses			
Thigh (femoral) orthoses	06 12 17	±	06 12 17	Thigh orthoses			
Hip-knee-ankle-foot orthoses	06 12 18	*	06 12 18	Hip-knee-ankle-foot orthoses			
Thoraco-lumbo/lumbo-sacral-hip-knee-ankle-foot orthoses	06 12 19	*	06 12 19	Thoraco-lumbo/lumbo-sacral-hip-knee-ankle-foot orthoses			
Foot/toe joints	06 12 20	*	06 12 20	Foot-toe joints			
Ankle joints	06 12 21	*	06 12 21	Ankle joints			
Knee joints	06 12 24	*	06 12 24	Knee joints			
Hip joints	06 12 27	*	06 12 27	Hip joints			
Functional neuromuscular (electrical) stimulators (FNS) and hybrid orthotic systems	06 15	#	06 15	Functional neuromuscular (electrical) stimulators (FNS) and hybrid orthotic systems			
Upper limb prosthetic systems	06 18	±	06 18	Upper limb prostheses			
Partial hand prostheses	06 18 03	*	06 18 03	Partial hand prostheses			
Wrist disarticulation prostheses	06 18 06	=	06 18 06	Wrist disarticulation prostheses			
Transradial (below-elbow) prostheses	06 18 09	#	06 18 09	Trans-radial prostheses			
Elbow disarticulation prostheses	06 18 12	=	06 18 12	Elbow disarticulation prostheses			
Trans-humeral (above-elbow) prostheses	06 18 15	#	06 18 15	Trans-humeral prostheses			
Shoulder disarticulation prostheses	06 18 18	=	06 18 18	Shoulder disarticulation prostheses			
Forequarter amputation prostheses	06 18 21	=	06 18 21	Forequarter amputation prostheses			
Prosthetic hands	06 18 24	=	06 18 24	Prosthetic hands			
Split hooks	06 18 25	*	06 18 25	Split hooks			
Appliances or tools with a particular function	06 18 26	*	06 18 26	Appliances or tools for prosthetic hands with a particular function			
Wrist units	06 18 30	=	06 18 30	Wrist units			
Elbow units	06 18 33	*	06 18 33	Elbow units			
Shoulder units	06 18 36	*	06 18 36	Shoulder units			
External joints for upper limb prosthetic systems	06 18 39	#	06 18 39	External joints for upper limb prostheses			
Humeral rotation units	06 18 40	*	06 18 40	Humeral rotation units			

3rd revision 2007			4th revision 2011		
Additional humeral flexion units	06 18 41	=	06 18 41	Additional humeral flexion units	
Alignment devices for upper limb prosthetic systems	06 18 42	X			
Cosmetic upper limb prostheses	06 21	>	06 18		
Lower limb prosthetic systems	06 24	±	06 24	Lower limb prostheses	
Partial foot prostheses	06 24 03	=	06 24 03	Partial foot prostheses	
Ankle disarticulation prostheses	06 24 06	=	06 24 06	Ankle disarticulation prostheses	
Transfemoral (below-knee) prostheses	06 24 09	#	06 24 09	Trans-tibial prostheses	
Knee disarticulation prostheses	06 24 12	=	06 24 12	Knee disarticulation prostheses	
Transfemoral (above-knee) prostheses	06 24 15	#	06 24 15	Trans-femoral prostheses	
Hip disarticulation prostheses	06 24 18	=	06 24 18	Hip disarticulation prostheses	
Transpelvic (hind-quarter) prostheses	06 24 21	#	06 24 21	Trans-pelvic prostheses	
Hemicorporectomy prostheses	06 24 24	=	06 24 24	Hemi-corporectomy prostheses	
Ankle-foot devices (prosthetic feet)	06 24 27	#	06 24 27	Ankle-foot units	
Torque reducers	06 24 30	=	06 24 30	Torque reducers	
Shock absorbers	06 24 31	=	06 24 31	Shock absorbers	
Knee units	06 24 33	=	06 24 33	Knee units	
Hip units	06 24 36	=	06 24 36	Hip units	
External joints for lower limb prosthetic systems	06 24 37	#	06 24 37	External joints for lower limb prostheses	
Liners	06 24 40	=	06 24 40	Liners	
Sockets (prefabricated)	06 24 41	#	06 24 41	Prefabricated sockets	
Alignment components for lower limb prostheses	06 24 45	=	06 24 45	Alignment components for lower limb prostheses	
Temporary prostheses for lower limb amputees	06 24 48	=	06 24 48	Temporary prostheses for lower limb amputees	
Cosmetic lower limb prostheses	06 27	>	06 24		
Prostheses other than limb prostheses	06 30	=	06 30	Prostheses other than limb prostheses	
Wigs	06 30 03	*	06 30 03	Wigs	
Hairpieces and toupees	06 30 06	*	06 30 06	Hairpieces and toupees	
Eyelashes and eyebrows	06 30 09	=	06 30 09	Eyelashes and eyebrows	
Moustaches and beards	06 30 12	=	06 30 12	Moustaches and beards	
Back fillers	06 30 15	=	06 30 15	Back fillers	
Breast (mammary) prostheses	06 30 18	#	06 30 18	Mammary prostheses	
Eye (ocular) prostheses	06 30 21	#	06 30 21	Ocular prostheses	
Ear (aural) prostheses	06 30 24	#	06 30 24	Aural prostheses	
Nose (nasal) prostheses	06 30 27	#	06 30 27	Nasal prostheses	
Composite facial prostheses	06 30 30	*	06 30 30	Composite facial prostheses	
Palate prostheses	06 30 33	=	06 30 33	Palate prostheses	
Dentures	06 30 36	=	06 30 36	Dentures	
Skin-covering agents (cosmetics)	06 30 39	#	06 30 39	Skin-covering agents	
Orthopaedic footwear	06 33	=	06 33	Orthopaedic footwear	
Ready made (off-the-shelf) orthopaedic footwear	06 33 03	~	06 33 04	Orthopaedic shoes to prevent deformity	
Custom-made (bespoke) orthopaedic footwear	06 33 06	~	06 33 05	Orthopaedic shoes to hold deformity	
Customized footwear	06 33 09	~	06 33 07	Orthopaedic shoes to reduce deformity	
		!	06 33 12	Orthopaedic shoes to limit the range of motion of joints in ankle and foot	
		!	06 33 15	Orthopaedic shoes to increase the range of motion of joints in ankle and foot	
		!	06 33 18	Orthopaedic shoes to add to the length of the leg or foot	
		!	06 33 21	Orthopaedic shoes to improve the shape of the leg or foot	
		!	06 33 24	Orthopaedic shoes to compensate for weak muscle activity	
		!	06 33 27	Orthopaedic shoes to control the effect of muscle hyperactivity	
		!	06 33 30	Orthopaedic shoes to reduce or distribute load on tissue	
Assistive products for personal care and protection	09	=	09	Assistive products for personal care and protection	
		<	15 15 15	Patterns for sewing and knitting	
Clothes and shoes	09 03	*	09 03	Clothes and shoes	
Coveralls	09 03 03	>	09 03 05	Outerwear	
Coats	09 03 06	>	09 03 05	Outerwear	
Hats and caps	09 03 09	#	09 03 09	Headwear	
Gloves and mittens	09 03 12	=	09 03 12	Gloves and mittens	
Blouses and shirts	09 03 15	=	09 03 15	Blouses and shirts	
Jackets and trousers	09 03 18	*	09 03 18	Jackets and trousers	
Skirts and dresses	09 03 21	=	09 03 21	Skirts and dresses	
Underwear	09 03 24	*	09 03 24	Underwear	
Stockings and socks	09 03 27	*	09 03 27	Stockings and socks	
Nightwear	09 03 30	=	09 03 30	Nightwear	
Bathing wear	09 03 33	*	09 03 33	Bathing wear	
Bibs and aprons	09 03 39	=	09 03 39	Bibs and aprons	
Shoes and boots	09 03 42	*	09 03 42	Shoes and boots	

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Anti-slip assistive products for shoes and boots	09 03 45	*	09 03 45	Anti-slip assistive products for shoes and boots			
Buttoning devices and fasteners	09 03 48	=	09 03 48	Buttoning devices and fasteners			
Ties with special features to fasten	09 03 51	=	09 03 51	Ties with special features to fasten			
Assistive products for protecting the body (body-worn)	09 06	#	09 06	Body-worn assistive products for body protection			
Assistive products for head protection	09 06 03	*	09 06 03	Assistive products for head protection			
Assistive products for eye and face protection	09 06 06	#	09 06 06	Assistive products for eye protection or face protection			
Assistive products for ear and hearing protection	09 06 09	±	09 06 09	Assistive products for ear protection or hearing protection			
Assistive products for elbow or arm protection	09 06 12	+	09 06 12	Assistive products for elbow protection or arm protection			
Assistive products for hand protection	09 06 15	+	09 06 15	Assistive products for hand protection			
Assistive products for knee or leg protection	09 06 18	#	09 06 18	Assistive products for knee protection or leg protection			
Assistive products for heel, toe or foot protection	09 06 21	#	09 06 21	Assistive products for heel protection, toe protection or foot protection			
Assistive products for trunk or whole-body protection	09 06 24	#	09 06 24	Assistive products for trunk protection or whole-body protection			
Assistive products for airway protection	09 06 27	*	09 06 27	Assistive products for airway protection			
Assistive products for stabilization of the body (non-body-worn)	09 07	±	09 07	Assistive products for body stabilization			
Assistive products for dressing and undressing	09 09	=	09 09	Assistive products for dressing and undressing			
Assistive products for applying socks and pantyhose	09 09 03	=	09 09 03	Assistive products for applying socks and pantyhose			
Shoehorns and bootjacks	09 09 06	=	09 09 06	Shoehorns and bootjacks			
Clothes holders	09 09 09	=	09 09 09	Clothes holders			
Dressing and undressing hooks or sticks	09 09 12	=	09 09 12	Dressing and undressing hooks or sticks			
Zip pullers	09 09 15	±	09 09 15	Zipper pullers			
Button hooks	09 09 18	=	09 09 18	Button hooks			
Assistive products for toileting	09 12	*	09 12	Assistive products for toileting			
Commode chairs (with or without castors)	09 12 03	±	09 12 03	Commode chairs			
Toilets	09 12 06	+	09 12 06	Toilets			
Toilet seats	09 12 09	=	09 12 09	Toilet seats			
Raised toilet seats (separate)	09 12 12	±	09 12 12	Raised toilet seats mounted on frame			
Raised toilet seats (loose attachments)	09 12 15	±	09 12 15	Toilet seats inserts			
Raised toilet seats (fixed attachments)	09 12 18	#	09 12 18	Raised toilet seats fixed to toilet			
Toilet seats with built-in raising mechanism	09 12 21	#	09 12 21	Toilet seats with built-in raising mechanism to help standing up and sitting down			
Toilet armrests and/or toilet backrests mounted on the toilet	09 12 24	±	09 12 24	Toilet arm supports and toilet back supports mounted on toilet			
Toilet armrests and/or toilet backrests, free-standing	09 12 25	#	09 12 25	Toilet arm supports and toilet back supports, free-standing			
Toilet paper tongs	09 12 27	=	09 12 27	Toilet paper tongs			
Toilet roll holders	09 12 30	=	09 12 30	Toilet roll holders			
Bedpans	09 12 33	=	09 12 33	Bedpans			
Douches and air dryers for attachment to a toilet	09 12 36	=	09 12 36	Douches and air dryers for attachment to a toilet			
Wall-mounted urinals	09 12 39	=	09 12 39	Wall-mounted urinals			
Mobile hygiene rooms	09 12 43	±	09 12 43	Transportable hygiene rooms			
Assistive products for tracheostomy care	09 15	*	09 15	Assistive products for tracheostomy care			
Cannulas	09 15 03	#	09 15 03	Tracheostoma cannulas			
Stoma protectors	09 15 06	#	09 15 06	Tracheostoma protectors			
Assistive products for ostomy care	09 18	=	09 18	Assistive products for ostomy care			
One-piece closed-ended bags	09 18 04	#	09 18 04	One-piece closed-ended ostomy bags			
Multiple-piece-system closed-ended bags	09 18 05	#	09 18 05	Two-piece system closed-ended ostomy bags			
One-piece open-ended bags with non-return valve	09 18 07	#	09 18 07	One-piece open-ended ostomy bags with non-return valve			
Multiple-piece-system open-ended bags with non-return valve	09 18 08	#	09 18 08	Two-piece system open-ended ostomy bags with non-return valve			
Pressure bandages for assistive products for ostomy care	09 18 09	±	09 18 09	Support and pressure products			
Press plates and belts	09 18 13	#	09 18 13	Press plates and belts for ostomy care			
Adhesive plates	09 18 14	±	09 18 14	Adhesive products for ostomy care			
Bag closures	09 18 15	#	09 18 15	Ostomy bag closures			
Odour absorbents and deodorizers	09 18 18	#	09 18 18	Odour absorbents and deodorizers for ostomy care			
Pocket supports for ostomy bags	09 18 21	=	09 18 21	Pocket supports for ostomy bags			
Irrigation sets	09 18 24	±	09 18 24	Assistive products for bowel irrigation			
Stoma shields	09 18 30	=	09 18 30	Stoma shields			
Stoma drainage catheters	09 18 33	*	09 18 33	Stoma drainage catheters			
Flushing syringes	09 18 36	±	09 18 36	Flushing syringes for ostomy care			
One-piece open-ended bags	09 18 39	±	09 18 39	One-piece open-ended ostomy bags			

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Multiple-piece open-ended bags	09 18 42	#	09 18 42		Two-piece system open-ended ostomy bags
		!	09 18 45		Skin barriers for ostomy care
		!	09 18 48		Post-operative ostomy bags and accessories
Products for skin protection and skin cleaning	09 21	*	09 21		Products for skin protection and skin cleaning
Adhesive solvents	09 21 03	=	09 21 03		Adhesive solvents
Skin detergents	09 21 06	=	09 21 06		Skin detergents
Disinfectants	09 21 09	=	09 21 09		Disinfectants
Dressing materials	09 21 12	X			
Sealing materials	09 21 15	=	09 21 15		Sealing materials
Skin-protective agents	09 21 18	=	09 21 18		Skin-protective agents
Urine diverters	09 24	*	09 24		Urine diverters
Balloon catheters	09 24 03	#	09 24 03		Long-term indwelling catheters
Drainage catheters	09 24 06	±	09 24 06		Intermittent catheters
Mirrors for irrigation and positioning catheters	09 24 07	>	09 24 18		Assistive products for self-catheterization
Body-worn urinals for men	09 24 09	C*	09 24 21		Body-worn urinals for men
Body-worn urinals for men	09 24 09	#*	09 24 09		Penile sheaths
Urine chutes	09 24 12	=	09 24 12		Urine chutes
Body-worn urinals for women	09 24 15	=	09 24 15		Body-worn urinals for women
		>	09 24 18		Assistive products for self-catheterization
		C*	09 24 21		Body-worn urinals for men
Urine collectors	09 27	#	09 27		Urine and faeces collectors
Closed-ended urine collection bags, body-worn	09 27 04	≥	09 27 04		Closed-ended urine collection bags
Open-ended urine collection bags, body-worn	09 27 05	≥	09 27 05		Open-ended urine collection bags
Closed-ended urine collection bags, non-body-worn	09 27 07	?	09 27 04		
Open-ended urine collection bags, non-body-worn	09 27 08	>	09 27 05		
Non-body-worn urinals and urine bottles	09 27 09	=	09 27 09		Non-body-worn urinals and urine bottles
Suspenders and fastening devices for urine collectors	09 27 13	=	09 27 13		Suspenders and fastening devices for urine collectors
Urine collection systems	09 27 18	=	09 27 18		Urine collection systems
		!	09 27 21		Faeces collection bags
Assistive products for absorbing urine and faeces	09 30	*	09 30		Assistive products for absorbing urine and faeces
Body-worn assistive products for absorbing urine and faeces	09 30 04	<			
Suspenders and fasteners for body-worn assistive products for absorbing urine and faeces	09 30 09	~*	09 30 39		Assistive products for fixation of body-worn products for absorbing urine and faeces
	09 30 04	<	09 30 12		Single use incontinence products for children
	09 30 04	<	09 30 15		Washable incontinence products for children
	09 30 04	<	09 30 18		Single use inserts for adults
	09 30 04	<	09 30 21		Single use diapers for adults
	09 30 04	<	09 30 24		Single use protective or disposable underwear for adults
	09 30 04	<	09 30 27		Single use incontinence products preformed for men
	09 30 04	<	09 30 30		Single use incontinence products without barrier to liquid, for adults
	09 30 04	<	09 30 33		Single use products for faecal incontinence, for adults
	09 30 04	<	09 30 36		Washable incontinence pants for adults
	09 30 09	~	09 30 39		Assistive products for fixation of body-worn products for absorbing urine and faeces
	18 12 18	<	09 30 42		Non-body-worn single-use products for absorbing urine and faeces
	18 12 18	<	09 30 45		Non-body-worn washable products for absorbing urine and faeces
Assistive products to prevent involuntary urine and/or faeces leakage	09 31	=	09 31		Assistive products to prevent involuntary urine or faeces leakage
Urine stoppers	09 31 03	=	09 31 03		Urine stoppers
Faeces stoppers	09 31 06	*	09 31 06		Faeces stoppers
Assistive products for washing, bathing and showering	09 33	*	09 33		Assistive products for washing, bathing and showering
Bath/shower chairs (with and without wheels), bath boards, stools, backrests and seats	09 33 03	#	09 33 03		Bath/shower chairs (with and without wheels), bath boards, stools, back supports and seats
Non-slip bath mats, shower mats and tapes	09 33 06	#	09 33 06		Non-slip bath mats, non-slip shower mats and non-slip tapes
Showers and shower units	09 33 09	=	09 33 09		Showers and shower units
(Bathing) stretchers, shower tables and nappy-changing tables	09 33 12	#	09 33 12		Bathing stretchers, shower tables and diaper-changing tables
Wash-basins	09 33 15	=	09 33 15		Wash-basins
Bidets	09 33 18	=	09 33 18		Bidets
Bath-tubs	09 33 21	±	09 33 21		Bathtubs
Bath-tub shelves	09 33 24	±	09 33 24		Bathtub shelves
Assistive products for reducing the length or depth of a bath	09 33 27	#	09 33 27		Assistive products for reducing length or depth of a bathtub

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Washcloths, sponges and brushes with a holder, handle or grip	09 33 30	=	09 33 30	Washcloths, sponges and brushes with holder, handle or grip			
Soap-dishes, soap-holders and soap-dispensers	09 33 33	=	09 33 33	Soap-dishes, soap-holders and soap-dispensers			
Assistive products for drying oneself	09 33 36	=	09 33 36	Assistive products for drying oneself			
Assistive products for floating	09 33 39	=	09 33 39	Assistive products for floating			
Snorkels	09 33 42	=	09 33 42	Snorkels			
Bath thermometers	09 33 45	*	09 33 45	Bath thermometers			
Assistive products for manicure and pedicure	09 36	=	09 36	Assistive products for manicure and pedicure			
Nail-brushes	09 36 03	=	09 36 03	Nail brushes			
Nail-files and emery boards	09 36 06	=	09 36 06	Nail files and emery boards			
Nail-scissors and nail-clippers	09 36 09	=	09 36 09	Nail scissors and nail clippers			
		!	09 36 12	Callous smoothers			
Assistive products for hair care	09 39	=	09 39	Assistive products for hair care			
Assistive products for shampooing	09 39 03	=	09 39 03	Assistive products for shampooing			
Combs and hairbrushes	09 39 06	=	09 39 06	Combs and hairbrushes			
Hair-dryers	09 39 09	=	09 39 09	Hair dryers			
Assistive products for dental care	09 42	=	09 42	Assistive products for dental care			
Non-powered toothbrushes	09 42 03	=	09 42 03	Unpowered toothbrushes			
Powered toothbrushes	09 42 06	=	09 42 06	Powered toothbrushes			
Assistive products for facial care/skin care	09 45	+	09 45	Assistive products for facial care and skin care			
Shaving-brushes, razors and (electric) shavers	09 45 03	=	09 45 03	Shaving-brushes, razors and (electric) shavers			
Assistive products for the application of make-up	09 45 06	±	09 45 06	Assistive products for application of facial products			
Mirrors	09 45 09	#	09 45 09	Mirrors for facial care			
Assistive products for measuring human physical and physiological properties	09 48	C	04 24 21				
Body thermometers	09 48 03	C	04 24 24				
Personal scales	09 48 06	C	04 24 27				
Assistive products for measuring skin conduction	09 48 09	~*	04 24 30				
Assistive products for sexual activities	09 54	*	09 54	Assistive products for sexual activities			
Dummies	09 54 03	#	09 54 03	Dummies for sexual activities			
Assistive products for erection	09 54 06		09 54 06	Assistive products for erection			
Vibrators and massage devices	09 54 09	*	09 54 09	Vibrators and massage devices for sexual activity			
Assistive products for sexual habilitation and rehabilitation	09 54 12	=	09 54 12	Assistive products for sexual habilitation and rehabilitation			
Assistive products for personal mobility	12	*	12	Assistive products for personal mobility			
Assistive products for walking, manipulated by one arm	12 03	=	12 03	Assistive products for walking, manipulated by one arm			
Walking-sticks	12 03 03	#	12 03 03	Walking sticks and canes			
Elbow crutches	12 03 06	*	12 03 06	Elbow crutches			
Forearm support crutches	12 03 09	*	12 03 09	Forearm support crutches			
Axillary crutches	12 03 12	*	12 03 12	Axillary crutches			
Walking-sticks with three or more legs	12 03 16	#	12 03 16	Walking sticks and canes with three or more legs			
Walking-sticks with seat	12 03 18	#	12 03 18	Walking sticks and canes with seat			
		!	21 03 21	Lateral support frames			
Assistive products for walking, manipulated by both arms	12 06	=	12 06	Assistive products for walking, manipulated by both arms			
Walking frames	12 06 03	*	12 06 03	Walking frames			
Rollators	12 06 06	*	12 06 06	Rollators			
Walking chairs	12 06 09	=	12 06 09	Walking chairs			
Walking tables	12 06 12	=	12 06 12	Walking tables			
Accessories for assistive products for walking	12 07	*	12 07	Accessories for assistive products for walking			
Walking-stick holders	12 07 03	>	12 07 24				
		>	12 07 05	Tips for walking aids			
Tips	12 07 06	>	12 07 05				
Ice grippers	12 07 09	>	12 07 05				
		!	12 07 12	Products to properly grip walking aids			
		!	12 07 15	Accessories for walking aids to provide support for specific parts of body			
		!	12 07 18	Pads, cushions and other accessories for walking aids to prevent bruising or skin injury			
		!	12 07 21	Seats for walking aids			
		>	12 07 24	Accessories attached to walking aids to hold or carry objects			
		!	12 07 27	Products to hold walking aids in place when not in use			
		!	12 07 30	Accessories to help maneuver walking aids			
		!	12 07 33	Products to adjust height of rollators and walking frames			
		!	12 07 36	Lights and safety signaling devices for walking aids			

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Cars	12 10	!	12 07 39	Tyres and wheels for walking aids	
Cars with height-adjustable chassis	12 10 03	±	12 10	Cars, vans and trucks	
Low-speed cars	12 10 06	+	12 10 03	Cars, vans and trucks with height-adjustable chassis	
Cars with raised roof	12 10 09	±	12 10 06	Low-speed cars	
		!	12 10 09	Cars, vans and trucks with raised roof	
		!	12 11	Mass transit vehicles	
		!	12 11 03	Buses with height-adjustable chassis	
		!	12 11 06	Trains with low floors	
Car adaptations	12 12	±	12 12	Vehicle accessories and vehicle adaptations	
Car adaptations to operate the engine	12 12 04	±	12 12 04	Vehicle accessories and vehicle adaptations to control speed	
Car adaptations to operate the parking brake	12 12 05	±	12 12 05	Vehicle accessories and vehicle adaptations to control brake and engage or disengage parking brake	
Car adaptations to operate the steering system	12 12 07	±	12 12 07	Vehicle accessories and vehicle adaptations to operate steering system	
Car adaptations to operate secondary functions	12 12 08	±	12 12 08	Vehicle accessories and vehicle adaptations to complementary functions necessary to operate vehicles	
Car seat-belts and harnesses	12 12 09	±	12 12 09	Seat belts and harnesses for motor vehicles	
Car seats and cushions, specially designed	12 12 12	±	12 12 12	Seats and cushions for motor vehicles and accessories and adaptations relating to seating in vehicles	
Car hoists for persons (excluding wheelchairs)	12 12 15	±	12 12 15	Hoists to transfer person not seated in wheelchair into or out of vehicles	
Car hoists to lift a person seated in a wheelchair into a car	12 12 18	±	12 12 18	Assistive products for transferring person seated in wheelchair into or out of vehicles	
Assistive products for loading wheelchairs onto or into a car	12 12 21	±	12 12 21	Assistive products for loading unoccupied wheelchairs onto or into vehicles	
Equipment for fastening a wheelchair in a car	12 12 24	±	12 12 24	Assistive products for fastening wheelchairs in vehicles	
Car bodywork adaptations	12 12 27	±	12 12 27	Vehicle chassis and body adaptations	
		!	12 12 30	Products to carry unoccupied wheelchairs on vehicles or trailers to carry wheelchairs behind vehicles	
Mopeds and motorcycles	12 16	=	12 16	Mopeds and motorcycles	
Two-wheeled mopeds and motorcycles	12 16 03	=	12 16 03	Two-wheeled mopeds and motorcycles	
Three-wheeled mopeds and motorcycles	12 16 06	=	12 16 06	Three-wheeled mopeds and motorcycles	
Four-wheeled mopeds and motorcycles	12 16 09	>	12 17	Alternative motorized vehicles	
Stairclimbers	18 30 12	<	12 17 03	Stair climbing devices	
		!	12 17 06	Standing motorized vehicles	
Cycles	12 18	=	12 18	Cycles	
Bicycles	12 18 03	<	12 18 04	Foot-propelled bicycles	
Bicycles	12 18 03	<	12 18 05	Hand-propelled bicycles	
Foot-propelled tricycles	12 18 06	*	12 18 06	Foot-propelled tricycles and quadricycles for one person	
Hand-propelled tricycles	12 18 09	*	12 18 09	Hand-propelled tricycles	
Non-powered scooters propelled by pushing with a foot	12 18 12	*	12 18 12	Unpowered scooters propelled by pushing with one foot	
Tandems and four-wheeled cycles	12 18 15	±	12 18 15	Tandems, tricycles and four-wheeled cycles for two or more persons	
Cycle adaptations	12 18 21	=	12 18 21	Cycle adaptations	
Human-driven wheelchairs	12 22	±	12 22	Manual wheelchairs	
Bimanual wheel-driven wheelchairs	12 22 03	±	12 22 03	Bimanual wheel-propelled wheelchairs	
Bimanual lever-driven wheelchairs	12 22 06	±	12 22 06	Lever-propelled wheelchairs	
Single-side manual-driven wheelchairs	12 22 09	±	12 22 09	Single-side manually propelled wheelchairs	
Manual wheel-driven power-assisted wheelchairs	12 22 12	±	12 22 12	Manually propelled power assisted wheelchairs	
Foot-driven wheelchairs	12 22 15	±	12 22 15	Foot-propelled wheelchairs	
Attendant-controlled human-powered wheelchairs	12 22 18	±	12 22 18	Assistant-controlled manual wheelchairs	
Power-assisted attendant-controlled wheelchairs	12 22 21	*	12 22 21	Power-assisted assistant-controlled wheelchairs	
Powered wheelchairs	12 23	*	12 23	Powered wheelchairs	
Electric-motor-driven wheelchairs with manual steering	12 23 03	#	12 23 03	Electrically powered wheelchairs with manual steering	
Electric-motor-driven wheelchairs with powered steering	12 23 06	#	12 23 06	Electrically powered wheelchairs with powered steering	
Combustion-motor-driven wheelchairs	12 23 09	#	12 23 09	Combustion powered wheelchairs	
Attendant-controlled powered wheelchairs	12 23 12	#	12 23 12	Assistant-controlled electrically powered wheelchairs	
		<	12 23 15	Stair climbing wheelchairs	
Wheelchair accessories	12 24	*	12 24	Wheelchair accessories	
Steering and control systems	12 24 03	#	12 24 03	Steering and control systems for wheelchairs	

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Propulsion units	12 24 09	±	12 24 09	Propulsion units for manual wheelchairs	
Lights	12 24 12	±	12 24 12	Lights and safety signalling devices for wheelchairs	
Lap trays	12 24 15	>	18 10 24		
Brakes	12 24 18	#	12 24 18	Brakes for wheelchairs	
Tyres and wheels	12 24 21	±	12 24 21	Tyres and wheels for wheelchairs	
Batteries and battery chargers	12 24 24	±	12 24 24	Batteries and battery chargers for wheelchairs	
Devices for cleaning the tyres of a wheelchair	12 24 27	>	12 24 28	Devices for cleaning wheelchairs or any part of wheelchairs	
Occupant restraint systems for wheelchairs	12 24 30	=	12 24 30	Occupant restraint systems for wheelchairs	
Umbrellas and umbrella holders for wheelchairs	12 24 33	>	12 24 34	Devices to protect wheelchairs or persons using wheelchairs from sunlight or precipitation	
Connections to bicycles	12 24 36	#	12 24 36	Devices to connect a wheelchair to a bicycle	
		<	12 24 39	Devices to which a wheelchair is attached that facilitate movement up and down stairs	
		!	12 24 42	Devices attached to wheelchairs to hold or carry objects	
		!	12 24 45	Devices to check surroundings of wheelchairs	
Vehicles	12 27	±	12 27	Alternative human powered vehicles	
Transportation chairs	12 27 04	*	12 27 04	Transportation chairs	
Prams and buggies	12 27 07	+	12 27 07	Prams and buggies	
Sleds/sledges	12 27 09	≥	12 27 10	Sleds and sledges	
Kick-sleds	12 27 12	>	12 27 10		
Crawlers and mobility boards	12 27 15	=	12 27 15	Crawlers and mobility boards	
Wheeled stretchers, pedal cars and playing carts	12 27 18	=	12 27 18	Wheeled stretchers, pedal cars and playing carts	
Motorized vehicles (operated by the user)	12 27 21	>	12 17	Alternative motorized vehicles	
		!	12 27 24	Manually powered stand-on mobility devices	
Assistive products for transfer and turning	12 31	*	12 31	Assistive products for transfer and turning	
Sliding boards and sliding mats and turning sheets	12 31 03	=	12 31 03	Sliding boards and sliding mats and turning sheets	
Turntables	12 31 06	=	12 31 06	Turntables	
Free-standing rails for self-lifting	12 31 09	*	12 31 09	Free-standing rails for self-lifting	
Grip ladders	12 31 12	=	12 31 12	Grip ladders	
Lifting belts and harnesses	12 31 15	=	12 31 15	Lifting belts and harnesses	
Carrying chairs, harnesses and baskets	12 31 18	#	12 31 18	Carrying chairs, carrying harnesses and carrying baskets	
Transfer platforms	12 31 21	=	12 31 21	Transfer platforms	
Assistive products for lifting	12 36	*	12 36	Assistive products for lifting persons	
Mobile hoists with sling seats	12 36 03	#	12 36 03	Mobile hoists for transferring a person in sitting position with sling seats	
Standing mobile hoist	12 36 04	#	12 36 04	Standing mobile hoist for transferring a person in standing position	
Mobile hoists with solid seats	12 36 06	#	12 36 06	Mobile hoists for transferring a person in sitting position with solid seats	
Hoist trolleys	12 36 09	#	12 36 09	Mobile hoists for transferring a person in lying position	
Stationary hoists fixed to the wall/walls, floor and/or ceiling	12 36 12	#	12 36 12	Stationary hoists fixed to walls, floor or ceiling	
Stationary hoists fixed to, or mounted in or on, another product	12 36 15	*	12 36 15	Stationary hoists fixed to, or mounted in or on, another product	
Stationary free-standing hoists	12 36 18	*	12 36 18	Stationary free-standing hoists	
Body support units for hoists	12 36 21	=	12 36 21	Body support units for hoists	
Assistive products for orientation	12 39	*	12 39	Assistive products for orientation	
Tactile (white) sticks or white canes	12 39 03	±	12 39 03	Tactile sticks or white canes	
Assistive products for electronic orientation	12 39 06	=	12 39 06	Assistive products for electronic orientation	
Assistive products for acoustic navigation (sound beacons)	12 39 09	±	12 39 09	Assistive products for acoustic navigation	
Compasses	12 39 12	=	12 39 12	Compasses	
Relief maps	12 39 15	=	12 39 15	Tactile maps	
Tactile orientation materials	12 39 18	*	12 39 18	Tactile orientation materials	
		!	12 39 21	Visual orientation materials	
Assistive products for housekeeping	15	=	15	Assistive products for housekeeping	
Assistive products for preparing food and drink	15 03	*	15 03	Assistive products for preparing food and drink	
Assistive products for weighing and measuring	15 03 03	+	15 03 03	Assistive products for weighing and measuring to prepare food and drink	
Assistive products for cutting, chopping and dividing	15 03 06	=	15 03 06	Assistive products for cutting, chopping and dividing to prepare food and drink	
Assistive products for cleaning and peeling	15 03 09	=	15 03 09	Assistive products for cleaning and peeling	
Assistive products for baking	15 03 12	=	15 03 12	Assistive products for baking	
Machines for food preparation	15 03 15	=	15 03 15	Machines for food preparation	
Assistive products for cooking and frying	15 03 18	=	15 03 18	Assistive products for cooking and frying	
Cooking units	15 03 21	=	15 03 21	Cooking units	
Refrigerators and freezers	15 03 24	=	15 03 24	Refrigerators and freezers	
Assistive products for dishwashing	15 06	=	15 06	Assistive products for dishwashing	

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Sinks	15 06 03	=	15 06 03	Sinks	
Dishwashing brushes and flask brushes	15 06 06	=	15 06 06	Dishwashing brushes and flask brushes	
Dish-drainers	15 06 09	±	15 06 09	Dish drying racks	
Outlet filters and overflow pipes	15 06 12	=	15 06 12	Outlet filters and overflow pipes	
Dishcloth wringers	15 06 15	=	15 06 15	Dishcloth wringers	
Dishwashers	15 06 18	=	15 06 18	Dishwashers	
Assistive products for eating and drinking	15 09	=	15 09	Assistive products for eating and drinking	
Assistive products for serving food and drink	15 09 03	=	15 09 03	Assistive products for serving food and drink	
Food dispensers	15 09 06	=	15 09 06	Food dispensers	
Stoppers and funnels	15 09 09	=	15 09 09	Stoppers and funnels	
Cutlery, chopsticks and straws	15 09 13	=	15 09 13	Cutlery, chopsticks and straws	
Mugs and glasses, cups and saucers	15 09 16	#	15 09 16	Mugs, glasses and cups and saucers	
Plates and bowls	15 09 18	*	15 09 18	Plates and bowls	
Pusher edges and plate buffers	15 09 21	±	15 09 21	Food guards	
Eggcups	15 09 24	=	15 09 24	Eggcups	
Feeding apparatus	15 09 27	*	15 09 27	Feeding apparatus	
Feeding probes	15 09 30	*	15 09 30	Feeding probes	
Assistive products for house-cleaning	15 12	*	15 12	Assistive products for house-cleaning	
Dustpans, dust brushes and sets	15 12 03	#	15 12 03	Dustpans, dust brushes and dust brooms	
Brushes, sponges, chamois leathers, dusters and floor cloths	15 12 06	=	15 12 06	Brushes, sponges, chamois leathers, dusters and floor cloths	
Vacuum cleaners	15 12 09	+	15 12 09	Vacuum cleaners	
Carpet sweepers (for dry use)	15 12 12	=	15 12 12	Carpet sweepers (for dry use)	
Floor-mopping equipment	15 12 22	=	15 12 22	Floor mopping equipment	
Floor polishers	15 12 24	=	15 12 24	Floor polishers	
Assistive products for refuse/waste disposal	15 12 27	#	15 12 27	Assistive products for storage of waste or disposal of waste	
Assistive products for making and maintaining textiles	15 15	*	15 15	Assistive products for making and maintaining textiles	
Sewing machines	15 15 03	=	15 15 03	Sewing machines	
Sewing hoops, pincushions and darning devices	15 15 06	*	15 15 06	Sewing hoops, pincushions and darning devices	
Knitting machines	15 15 09	=	15 15 09	Knitting machines	
Knitting, crocheting, sewing and darning needles	15 15 12	=	15 15 12	Knitting, crocheting, sewing and darning needles	
Assistive products for hand sewing	09 03	<	15 15 15	Patterns for sewing and knitting	
Scissors	15 15 19	=	15 15 19	Assistive products for hand sewing	
Ironing machines and irons	15 15 21	=	15 15 21	Scissors	
Ironing-boards and tables	15 15 24	=	15 15 24	Ironing machines and irons	
Laundry baskets on castors	15 15 27	#	15 15 27	Ironing boards and ironing tables	
Washing machines	15 15 30	=	15 15 30	Laundry baskets on castors	
Wringers for laundry	15 15 33	=	15 15 33	Washing machines	
Clothes-pegs	15 15 36	=	15 15 36	Wringers for laundry	
Assistive products for drying clothes	15 15 39	±	15 15 39	Clothes pins	
Shoe-cleaning devices	15 15 43	*	15 15 43	Assistive products for drying clothes	
Furnishings and adaptations to homes and other premises	15 15 48	*	15 15 48	Shoe cleaning devices	
	18	=	18	Furnishings and adaptations to homes and other premises	
Tables	18 03	+	18 03	Tables	
Worktables	18 03 03	~	28 03 03		
Reading-tables, desks and stands	18 03 06	+	18 03 06	Reading tables, desks and stands	
Drafting and drawing tables	18 03 09	#	18 03 09	Drafting tables and drawing tables	
Dining-tables	18 03 12	#	18 03 12	Dining tables	
Bed tables	18 03 15	=	18 03 15	Bed tables	
Light fixtures	18 06	*	18 06	Light fixtures	
General lights	18 06 03	=	18 06 03	General lights	
Reading and working lights	18 06 06	#	18 06 06	Reading lights and working lights	
Podium and blackboard lights	18 06 09	#	18 06 09	Podium lights and blackboard lights	
Sitting furniture	18 09	<	18 09	Sitting furniture	
Seat cushions and underlays	18 10 06	<	18 09	Sitting furniture	
Chairs	18 09 03	*+	18 09 03	Chairs	
Stools and standing chairs	18 09 06	*	18 09 06	Stools and standing chairs	
Coxit chairs	18 09 09	+	18 09 09	Coxit chairs	
Chairs and seats with a special mechanism to assist standing up or sitting down	18 09 12	>	18 09 03	Chairs	
Chairs and seats with a special mechanism to assist standing up or sitting down	18 09 12	>	18 09 06	Stools and standing chairs	
Chairs and seats with a special mechanism to assist standing up or sitting down	18 09 12	>	18 09 09	Coxit chairs	
Lounge chairs and easy chairs	18 09 15	*	18 09 15	Lounge chairs and easy chairs	
Special sitting furniture	18 09 21	*	18 09 21	Special sitting furniture	
Chair-lifts and chair-transporters	18 09 24	#	18 09 24	Chair lifts and chair transporters	
Legrests, footstools and footrests	18 09 27	~	18 10 15	Leg supports and foot supports	
Seats, seating systems and abduction blocks	18 09 31	<	18 10 06	Seat cushions and underlays	