

# INTERNATIONAL STANDARD

**IEC**  
**60335-2-3**

1993

AMENDMENT 1

1999-05

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## Amendment 1

### **Safety of household and similar electrical appliances –**

### **Part 2-3: Particular requirements for electric irons**

#### *Amendement 1*

#### *Sécurité des appareils électrodomestiques et analogues –*

#### *Partie 2-3: Règles particulières pour les fers à repasser électriques*

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## FOREWORD

This amendment has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

The text of this amendment is based on the following documents:

|              |                  |
|--------------|------------------|
| FDIS         | Report on voting |
| 61/1563/FDIS | 61/1606/RVD      |

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

## 4 General conditions for the tests

Add:

### 4.2 Addition:

NOTE – The additional test of 25.14 is carried out on a separate appliance.

## 24 Components

### 24.4 Add the following note:

NOTE – This requirement is not applicable to the connection between the iron and the **stand of cordless irons**.

### 24.5 Add the following note:

NOTE – This requirement is not applicable to the connection between the iron and the **stand of cordless irons**.

## 25 Supply connection and external flexible cords

### 25.14 Add to the addition:

*Appliances are also subjected to the following test while mounted on an apparatus similar to that of figure 11.*

*Initially the **supply cord** hangs vertically and is loaded so that a force of 10 N is applied. The oscillating member is moved through an angle of 180° and back to the initial position. The number of flexings is 2 000, the rate of flexing being six per minute.*

NOTE 2 – The appliance is mounted so that the direction of flexing corresponds to that most likely to occur when the **supply cord** is wound around it for storage.

NOTE 3 – The test is not carried out if it is unlikely that the cord will be wrapped around the appliance, for example cordless irons and irons with a separate water reservoir.

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Withdrawn