INTERNATIONAL STANDARD

ISO 11199-2

Second edition 2005-04-15

Walking aids manipulated by both arms — Requirements and test methods —

Part 2: Rollators

Aides à la marche manipulées avec les deux bras — Exigences et méthodes d'essai —

Partie 2: Déambulateurs



Reference number ISO 11199-2:2005(E)

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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 Maison 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.

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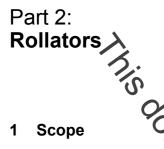
Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for gentifying any or all such patent rights.

ISO 11199-2 was prepared by Technical Committee ISO/TC 173, Assistive products for persons with disability.

This second edition cancels and replaces the first edition (ISO 11199-2:1999), which has been technically revised.

ISO 11199 consists of the following parts, under the general title Walking aids manipulated by both arms — Requirements and test methods: — Part 1: Walking frames — Part 2: Rollators — Part 3: Walking tables — Part 3: Walking tables

Walking aids manipulated by both arms — Requirements and test methods —



This part of ISO 11199 spectres requirements and methods of testing the static stability braking capabilities, static strength and fatigue of rolators being used as walking aids with wheels, manipulated by the hands, without accessories, unless spectred in the particular test procedure. This part of ISO 11199 also gives requirements relating to safety, eropnomics, performance, and information supplied by the manufacturer including marking and labelling.

The requirements and tests are based on every-day usage of rollators as walking aids, for a maximum user mass as specified by the manufacturer. The part of ISO 11199 includes rollators specified for a user mass of no less than 35 kg.

This part of ISO 11199 is not applicable to rolaters with horizontal forearm supports, classified as walking tables, for which ISO 11199-3 is applicable.

NOTE Recommendations further to the requirements given in this part of ISO 11199 are given in an Annex A.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 9999:2002, Technical aids for persons with disabilities — Classification and terminology

EN 1041, Information supplied by the manufacturer with medical devices

3 Terms and definitions

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

3.1

rollator

walking aids with built-in handgrips and three or more legs of which two or more are having wheels, which provide support whilst walking

See Figure 1.

NOTE Rollators include equipment with a seat for resting, as specified in ISO 9999:2002, Classification No. 12 06 06.