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I.S. EN 12790:2009

# Child use and care articles - Reclined cradles

## I.S. EN 12790:2009

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English Version

## Child use and care articles - Reclined cradles

Articles de puériculture - Transats

Artikel für die Säuglinge und Kleinkinder - Kinderliegesitze

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## **Foreword**

This document (EN 12790:2009) has been prepared by Technical Committee CEN/TC 252 “Child use and care articles”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2009, and conflicting national standards shall be withdrawn at the latest by September 2009.

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

This document supersedes EN 12790:2002.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

## 1 Scope

This standard specifies safety requirements and the corresponding test methods for fixed or folding reclined cradles intended for children up to a weight of 9 kg or who are unable to sit up unaided.

This standard applies also to car seats complying with ECE 44 that can be used as reclined cradles according to manufacturer's instructions.

This standard does not apply to reclined cradles when used as swings.

If a reclined cradle has several functions or can be converted into another function the relevant European standards apply to it (see Annex B).

## 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.

EN 71-1, *Safety of toys – Part 1: Mechanical and physical properties*

EN 71-3, *Safety of toys – Part 3: Migration of certain elements*

EN 1103, *Textiles – Fabrics for apparel – Detailed procedure to determine the burning behaviour*

EN ISO 868, *Plastics and ebonite – Determination of indentation hardness by means of a durometer (Shore hardness) (ISO 868:2003)*

ISO 48, *Rubber, vulcanized or thermoplastic – Determination of hardness (hardness between 10 IRHD and 100 IRHD)*

ISO 7619-1, *Rubber, vulcanized or thermoplastic – Determination of indentation hardness – Part 1: Durometer method (Shore hardness)*

ISO 7619-2, *Rubber, vulcanized or thermoplastic – Determination of indentation hardness – Part 2: IRHD pocket meter method*

## 3 Terms and definitions

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

### 3.1

#### **reclined cradle**

article intended to accommodate a child in a reclined position

NOTE Reclined cradles may be static, rocking or bouncing and may have an adjustable backrest and/or seat.

#### 3.1.1

##### **static reclined cradle**

article not intended to bounce or rock

#### 3.1.2

##### **rocking reclined cradle**

article intended to allow the child to rock

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