

Title (en)

ORTHOPEDIC STANDING AND WALKING AID

Title (de)

ORTHOPÄDISCHE STEH- UND GEHHILFE

Title (fr)

AIDE À LA MISE EN STATION DEBOUT ET À LA MARCHE ORTHOPÉDIQUE

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Application

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Abstract (en)

[origin: WO2018162654A1] The invention relates to an orthopedic standing and walking aid and to a method for assisting a person using said type of orthopedic standing and walking aid. The orthopedic standing and walking aid comprises a carriage that can be slidably mounted on a slide rail, an approximately c-shaped frame suspended on the carriage by means of a suspension device, and a seat which is mounted on the C-shaped frame approximately rectilinearly aligned below the suspension device. The orthopedic standing and walking aid is characterised by a spring element which is mounted in the region between the carriage and the seat, such that the seat is elastically mounted in the vertical direction. Also, the seat and/or the orthopedic standing and walking aid automatically adapts to a person sitting thereon even if the height of the seat is changed. The orthopedic standing and walking aid can also be characterised by a height adjusting mechanism for adjusting the height of the seat, said height adjusting mechanism comprising a height-adjustable spring element which exerts upward pressure on the seat. Said height adjusting mechanism can be produced such that it can be blocked by hand using a blocking unit.

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