

Title (en)
STRETCHER

Title (de)
LIEGE

Title (fr)
BRANCARD

Publication
EP 3578152 B1 20210217 (EN)

Application
EP 19178058 A 20190604

Priority
ES 201830562 A 20180608

Abstract (en)
[origin: EP3578152A1] It has a resting surface (2) with an opening (3) in correspondence with the area intended to support the user's trunk, in which there is a support element which has a contact surface (6, 60). It also has a height adjustment device (5, 50) of the contact surface (6, 60) and pressure sensors (7) located at different points on the contact surface (6, 60), intended to detect the pressure exerted by the support element on different points on the user's trunk, and a control unit (8) which receives signals from the pressure sensors (7) and, depending on them, acts on the height adjustment device (5, 50), modifying the height of the contact surface (6, 60) to the shape of the user's trunk.

IPC 8 full level
A61G 13/00 (2006.01); **A47C 27/14** (2006.01); **A61G 7/057** (2006.01); **A61G 13/08** (2006.01); **A61G 13/12** (2006.01)

CPC (source: EP ES)
A61G 7/05723 (2013.01 - EP); **A61G 13/0009** (2013.01 - EP); **A61G 13/009** (2013.01 - EP ES); **A61G 13/08** (2013.01 - EP); **A61G 13/122** (2013.01 - EP); **A61G 13/1265** (2013.01 - EP); **A61G 13/127** (2013.01 - EP); **A61G 13/1285** (2013.01 - EP); **A61G 2200/12** (2013.01 - EP); **A61G 2200/16** (2013.01 - EP); **A61G 2203/12** (2013.01 - EP); **A61G 2210/90** (2013.01 - EP)

Citation (examination)
US 2007039102 A1 20070222 - THOMPSON HARLYN J [US]

Cited by
CN112155921A; CN111134999A; WO2022165564A1

Designated contracting state (EPC)
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