

Title (en)

Hinge for connecting two elements of a patient support surface

Title (de)

Gelenkanordnung zur Verbindung zweier Segmente einer Patientenlagerfläche

Title (fr)

Charnière pour connecter deux éléments d'une surface de support d'un patient

Publication

EP 1785125 B1 20090318 (DE)

Application

EP 06123592 A 20061107

Priority

DE 102005054175 A 20051114

Abstract (en)

[origin: EP1785125A2] The arrangement has two hinge parts (36, 38), where each of the hinge parts is strongly connected with a segment of a patient bearing surface. The hinge parts are pivotable against each other by a shaft extension (46) around a common hinge axis (64). The hinge parts are supported at one of the surfaces that are axially turned to each other, and are axially stretchable to each other by a blocking mechanism, where the surfaces are provided at an attachment of blocking surfaces (60). The blocking surfaces lie in a plane including the hinge axis.

IPC 8 full level

A61G 13/12 (2006.01); **A61G 13/10** (2006.01); **A61G 13/08** (2006.01)

CPC (source: EP KR US)

A61G 7/00 (2013.01 - KR); **A61G 7/05** (2013.01 - KR); **A61G 13/12** (2013.01 - EP US); **A61G 13/08** (2013.01 - EP US); **A61G 13/122** (2013.01 - EP US); **A61G 13/1245** (2013.01 - EP US); **A61G 13/1295** (2013.01 - EP US); **A61G 2200/38** (2013.01 - EP US); **Y10T 403/32262** (2015.01 - EP US); **Y10T 403/32368** (2015.01 - EP US); **Y10T 403/32401** (2015.01 - EP US); **Y10T 403/59** (2015.01 - EP US); **Y10T 403/595** (2015.01 - EP US)

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