Title (en)

COLLAPSIBLE ARMREST DEVICE FOR STRETCHERS AND STRETCHER PROVIDED WITH SAID DEVICE

Title (de

ZUSAMMENKLAPPBARE ARMLEHNENVORRICHTUNG FÜR TRAGBAHREN UND TRAGBAHRE MIT DIESER VORRICHTUNG

Title (fr)

DISPOSITIF D'ACCOUDOIR PLIABLE POUR CIVIÈRES ET CIVIÈRE ÉQUIPÉ DUDIT DISPOSITIF

Publication

EP 4101433 A1 20221214 (EN)

Application

EP 21383150 A 20211217

Priority

ES 202131178 U 20210607

Abstract (en)

The invention relates to a collapsible armrest device for stretchers comprising a support base intended to be coupled to the frame of a stretcher, a pair of armrest surfaces arranged on both sides of the support base, and a drive mechanism intended to move the two armrest surfaces from a first position to a second position, and fastening means intended to support the base support to the stretcher. Said drive mechanism has a parallelogram articulated mechanism that has a plurality of bars extending from the support base, which are rotatably articulated at one end to the support base while the opposite end is articulated to corresponding plates that are linked to the armrest surfaces, opposite bars being linked to a respective plate articulated to each other, such that the movement of the two plates is carried out in a synchronised manner.

IPC 8 full level

A61G 13/00 (2006.01); A61G 13/12 (2006.01)

CPC (source: EP)

A61G 13/009 (2013.01); A61G 13/1235 (2013.01)

Citation (search report)

- [XA] EP 3610839 A1 20200219 GYMNA UNIPHY [BE]
- [A] US 4509217 A 19850409 THERRIEN GASTON [CA]
- [A] CN 109907894 A 20190621 GUANGDONG BOZHILIN INTELLIGENT TECH CO LTD

Designated contracting state (EPC)

ĂL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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Designated validation state (EPC)

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EP 4101433 A1 20221214; ES 1276684 U 20210818; ES 1276684 Y 20211115

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