

Title (en)

DAMPING DEVICE FOR THE STRETCHERS OF MOTOR AMBULANCES IN GENERAL

Publication

EP 0190782 A3 19870923 (EN)

Application

EP 86200075 A 19860117

Priority

IT 4680885 A 19850205

Abstract (en)

[origin: EP0190782A2] The damping device comprises four identical articulated quadrilaterals disposed aligned coplanar in pairs, and each comprising a stretcher support table (2) and three bars (5, 8, 13), the shortest (5) of which, disposed opposite the stretcher support table (2), is hinged to the floor (1) at a point situated external to its own quadrilateral. Two corresponding bars (5 or 8) of one pair of coplanar quadrilaterals are connected together by a connecting rod (11), and one of said bars (8) is caused to rock by a pneumatic damping unit (22) by way of an intermediate element (13) provided with three hinges which are connected respectively to said rod (8), to a connecting rod connected to the table (2), and to the rod of the unit (22) which is itself hinged to the stretcher support table (2).

IPC 1-7

A61G 3/00

IPC 8 full level

A61G 3/00 (2006.01)

CPC (source: EP)

A61G 3/006 (2013.01)

Citation (search report)

- [A] FR 2096321 A5 19720211 - BURGT GERRIT V D, et al
- [A] EP 0021526 A2 19810107 - UNIHEF AUTOMOBIEL BV [NL]

Cited by

EP0278547A3; DE4415760C1; US6729667B2; US5701618A; WO9513043A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0190782 A2 19860813; EP 0190782 A3 19870923; IT 1187768 B 19871223; IT 8546808 A0 19850205; IT 8546808 A1 19860805

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