

Title (en)

Damping device for the stretchers of motor ambulances in general.

Title (de)

Abfedereinrichtung für Krankentragen im Krankenwagen.

Title (fr)

Dispositif d'amortissement pour porte-brancards dans des ambulances.

Publication

EP 0190782 A2 19860813 (EN)

Application

EP 86200075 A 19860117

Priority

IT 4680885 A 19850205

Abstract (en)

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).

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