

Title (en)
Patient transport apparatus for vehicles

Title (de)
Patiententransporteinrichtung für Passagierfahrzeuge

Title (fr)
Appareil de transport de patient pour véhicules

Publication
EP 1738731 A1 20070103 (DE)

Application
EP 05014375 A 20050701

Priority
EP 05014375 A 20050701

Abstract (en)
The transport device has detachable fixing units fixing a couch device e.g. stretcher, on a base frame (10). The units include gusset plates (11) to deliver horizontal acceleration forces from a continuous casting section (8) of the couch device to vertical supports (4, 5) of the frame. The plates protrude into a lifting area between the section and the supports. The plates (11) are fastened to the section and the supports. The lifting area is decreased to around 10 percentages by the plates. An independent claim is also included for an adapter for connecting a couch device of a patient transport device with a supporting frame and/or a base frame.

IPC 8 full level
A61G 1/06 (2006.01)

CPC (source: EP)
A61G 1/06 (2013.01); **A61G 3/00** (2013.01); **A61G 2220/10** (2013.01)

Citation (search report)

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- [X] FR 2827159 A1 20030117 - DAOUK ANTAR [FR]
- [A] DE 29718462 U1 19980604 - SCHUSTER JOERG [DE], et al
- [A] US 4115884 A 19780926 - KEOGH MARVIN J
- [A] GB 404087 A 19340111 - HAROLD SOUTHERN, et al

Cited by
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1738731 A1 20070103; WO 2007003350 A1 20070111

DOCDB simple family (application)
EP 05014375 A 20050701; EP 2006006343 W 20060630