

Title (en)
ORIENTABLE RAILWAY TRANSPORT MEANS

Publication
EP 0431457 A3 19910904 (EN)

Application
EP 90122732 A 19901128

Priority
IT 8352389 A 19891204

Abstract (en)
[origin: EP0431457A2] A railway transport means (10-110) which is suitable in particular to transport wheeled vehicles and consists of a railway waggon (11) bearing a support platform (13) for the vehicles loaded thereon, the platform (13) being capable of being moved by sideways displacement (14) or by rotation (19) at an angle to the waggon (11).

IPC 1-7
B61D 47/00; **B61D 3/18**

IPC 8 full level
B61D 47/00 (2006.01)

CPC (source: EP)
B61D 47/005 (2013.01)

Citation (search report)

- [X] DE 1951365 A1 19710422 - BROWN GEORGE H
- [X] US 2950690 A 19600830 - BOHLEN CHARLES I
- [X] US 3086669 A 19630423 - ROGERS CYRIL B
- [XP] DE 3833942 A1 19900412 - WAAS HEINRICH [DE]
- [Y] DE 3502226 A1 19860724 - KRASS BERNFRIED DR
- [Y] GB 1282761 A 19720726 - FRUEHAUF CORP [US]

Cited by
FR2816570A1; DE19718761A1; DE19708885A1; US5222443A; DE102014013201A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0431457 A2 19910612; EP 0431457 A3 19910904; IT 1236365 B 19930225; IT 8983523 A0 19891204; IT 8983523 A1 19910604

DOCDB simple family (application)
EP 90122732 A 19901128; IT 8352389 A 19891204