

Title (en)

A mobile platform for disabled persons affording access to and from vehicles, in particular railway carriages.

Title (de)

Eine bewegliche Plattform, um Behinderten den Einstieg in Fahrzeuge und den Ausstieg aus Fahrzeugen, insbesondere Eisenbahnwaggons, zu ermöglichen.

Title (fr)

Une plate-forme mobile pour accorder des handicapés de monter en voiture et de descendre de voiture, notamment des voitures à voyageurs.

Publication

EP 0444386 A1 19910904 (EN)

Application

EP 90830257 A 19900608

Priority

IT 335790 A 19900227

Abstract (en)

The platform is designed around a central frame (4) supported slidably between two fixed beams (5a, 5b) anchored to the chassis (1) of a railway carriage and traversed by a suitable drive (6) across the carriage axis so as to extend sideways from either one of the two doorways (2a, 2b) afforded by the vestibule; the frame (4) incorporates two decks (7) on which to support a wheelchair (9), located on opposite sides in a common plane and independently driven by belts (10) in such a way as to enable their vertical movement, when the central frame (4) is extended, between a position of horizontal alignment with the frame and a lowered position at the level of the trackside surface (3) beneath. <IMAGE>

IPC 1-7

A61G 3/02; **B61D 19/02**

IPC 8 full level

A61G 3/06 (2006.01); **B61D 19/02** (2006.01)

CPC (source: EP)

A61G 3/063 (2013.01); **A61G 3/067** (2016.11); **B61D 19/02** (2013.01)

Citation (search report)

- [A] DE 3739267 A1 19890601 - RHEIN BAYERN FAHRZEUGBAU GMBH [DE]
- [A] DE 8630827 U1 19870212
- [A] US 3924545 A 19751209 - ANDERS ROBERT, et al

Cited by

US5499694A; EP2730478A3; EP2246022A1; FR2945006A1; ES2203325A1; US5674043A; AU652486B2; AT428U1; US6190112B1; GB2296003A; US8113760B1; GB2437897A; GB2437897B; WO2006079768A1; WO03105742A1

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