

Title (en)

A lifting device which can be fitted in railway and tramway vehicles, particularly for enabling disabled people to board and alight

Title (de)

Eine Hubvorrichtung zum Einbau in Eisenbahn- und Strassenbahnwagen, insbesondere um Körperbehinderten den Ein- und Ausstieg zu ermöglichen

Title (fr)

Un dispositif élévateur pour installation aux véhicules ferroviaires et de tramways notamment pour permettre à des personnes handicapées de monter et descendre

Publication

EP 0689979 A1 19960103 (EN)

Application

EP 95102632 A 19950224

Priority

IT TO940536 A 19940629

Abstract (en)

The device comprises an arm (12) which is pivotable relative to the vehicle about a first axis (14) and carries a platform (8) in a manner such that it can pivot about a second axis (18). An actuator (44) imparts to the arm (12) an angular movement which brings the platform (8) from a lowered position to a raised position. Transmission means (30, 38, 16) enable the platform (8) to remain constantly parallel to its starting position during the pivoting movement of the arm (12). <MATH>

IPC 1-7

B61D 47/00; **A61G 3/02**

IPC 8 full level

A61G 3/06 (2006.01); **B61D 47/00** (2006.01)

CPC (source: EP)

A61G 3/062 (2013.01); **B61D 47/00** (2013.01); **A61G 2220/12** (2013.01)

Citation (search report)

- [A] EP 0069611 A1 19830112 - MANUTIS SARL [FR]
- [A] EP 0318670 A2 19890607 - MAN NUTZFAHRZEUGE GMBH [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0689979 A1 19960103; IT 1268086 B1 19970220; IT TO940536 A0 19940629; IT TO940536 A1 19951229

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