

Title (en)

Front wall door with automated operating for a double deck railway wagon for the transport of motor vehicles

Title (de)

Stirnwandtür mit automatisierter Türbetätigung für einen Doppelstock-Autotransporteisenbahnwagen

Title (fr)

Porte pour paroi frontale avec actionnement automatisé pour un véhicule ferroviaire à deux niveaux pour le transport d'automobiles

Publication

EP 1342636 B1 20071107 (DE)

Application

EP 03004415 A 20030227

Priority

DE 10210438 A 20020309

Abstract (en)

[origin: EP1342636A1] The door (2a,2b) consists of two similar doors, is joined to a side wall (1) on one side at a corner pillar (15) and is operated about a vertical axis by a linear control element (4) mounted on the carriage structure on one side and interacting with the inside of the door on the other side via a connecting arm (5) connected to a linkage (6) mounted on the corner pillar.

IPC 8 full level

B61D 3/18 (2006.01); **B61D 19/00** (2006.01)

CPC (source: EP)

B61D 3/18 (2013.01); **B61D 19/003** (2013.01); **E05Y 2800/00** (2013.01)

Cited by

CN108501964A; ITPD20120117A1; EA028982B1; WO2013156938A1

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DOCDB simple family (publication)

EP 1342636 A1 20030910; **EP 1342636 B1 20071107**; AT E377536 T1 20071115; DE 10210438 A1 20030918; DE 50308518 D1 20071220; ES 2295474 T3 20080416

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