

Title (en)

ADJUSTABLE MULTI-STEP ENTRY DEVICE FOR PUBLIC TRANSPORT VEHICLES, ESPECIALLY RAILWAY VEHICLES

Publication

EP 0385115 A3 19910911 (DE)

Application

EP 90101766 A 19900130

Priority

DE 3905904 A 19890225

Abstract (en)

[origin: EP0385115A2] In order to place an adjustable multi-step entry device for public transport vehicles both in a step position and in a platform position which approximately reaches the level of the platform, the steps (1a) and (1b) are connected in articulated fashion to an intermediate web (4a) and the steps (1b) and (1c) are connected in articulated fashion to an intermediate web (4b) and form an element chain. Each joint connection between the steps (1a, 1b, 1c) and the intermediate webs (4a, 4b) is assigned in each case a pivot motor (5a, 5b, 5c, 5d) which drives the assigned step (1b, 1c) or the assigned intermediate web (4a, 4b) out of the step position into the platform position and vice versa in a pivotable manner. All the steps (1a, 1b, 1c) and all the intermediate webs (4a, 4b) are jointly held in the frame in the platform position so as to be vertically adjustable from the floor (2) of the vehicle up to approximately the level of the platform. <IMAGE>

IPC 1-7

B61D 23/02; B60R 3/00

IPC 8 full level

B61D 23/02 (2006.01)

CPC (source: EP)

B61D 23/025 (2013.01)

Citation (search report)

- [A] EP 0217467 A1 19870408 - HOHNE KLAUS METALL [DE]
- [A] DE 2759017 B1 19790419

Designated contracting state (EPC)

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DOCDB simple family (publication)

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