

Title (en)
Rail vehicle.

Title (de)
Eisenbahnfahrzeug.

Title (fr)
Véhicule ferroviaire.

Publication
EP 0071575 A1 19830209 (FR)

Application
EP 82810316 A 19820726

Priority
CH 493481 A 19810730

Abstract (en)
[origin: US4535702A] A railway vehicle for urban use has at least one motorized truck and at least one non-motorized supporting truck. The supporting truck is provided with wheels of smaller diameter than the wheels of the motorized truck which enables a lowering of all of the floor area of the vehicle except the portion which lies above the motorized truck. This lowering of the floor permits the use of a single intermediate step to be utilized by passengers and expedites their entry into and exit from the vehicle.

Abstract (fr)
Le plancher (19) du véhicule est abaissé de façon à faciliter l'entrée et la sortie des passagers.

IPC 1-7
B61D 13/00; **B61D 3/10**; **B61F 3/12**

IPC 8 full level
B61D 3/10 (2006.01); **B61D 13/00** (2006.01); **B61D 23/02** (2006.01); **B61F 3/12** (2006.01)

CPC (source: EP US)
B61D 3/10 (2013.01 - EP US); **B61D 13/00** (2013.01 - EP US); **B61F 3/12** (2013.01 - EP US)

Citation (search report)
• [X] CH 247907 A 19470331 - STRAUB DOT [CH]
• [Y] FR 2440300 A1 19800530 - SOCIMI [IT]
• [A] FR 2391889 A1 19781222 - LINKE HOFMANN BUSCH [DE]
• [A] DE 2647859 A1 19780427 - INTERCOOPERATION KERESKEDELEMF
• [A] FR 1159975 A 19580704 - ATEL CONST NORD DE LA FRANCE
• [E] EP 0058914 A1 19820901 - DUEWAG AG [DE]

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EP0193919B1

Designated contracting state (EPC)
AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0071575 A1 19830209; **EP 0071575 B1 19860402**; AT E18876 T1 19860415; CA 1204024 A 19860506; CH 644069 A5 19840713; DE 3270256 D1 19860507; PT 75327 A 19820801; PT 75327 B 19840521; US 4535702 A 19850820

DOCDB simple family (application)
EP 82810316 A 19820726; AT 82810316 T 19820726; CA 408373 A 19820729; CH 493481 A 19810730; DE 3270256 T 19820726; PT 7532782 A 19820726; US 32347781 A 19811120