

Title (en)  
RAIL VEHICLE

Publication  
**EP 0071575 B1 19860402 (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.

IPC 1-7  
**B61D 13/00**; **B61D 3/10**; **B61F 3/12**; **B61D 23/02**

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)

Cited by  
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