

Title (en)

A ladder for climbing onto the upper bed in railway vehicles cabins.

Title (de)

Leiter zum Besteigen des oberen Bettes in einem Eisenbahnwagenabteil.

Title (fr)

Echelle pour monter sur le lit supérieur dans des compartiments de véhicules ferroviaires.

Publication

EP 0212492 A1 19870304 (EN)

Application

EP 86110977 A 19860808

Priority

ES 54617585 A 19850814

Abstract (en)

A ladder for climbing onto the upper bed in railway vehicles cabins comprising two parallel supports (9) linked at their lower ends with one of the partition walls (10) of the cabin and two steps (1, 2), articulated on said supports presenting advantages as to comfort and safety.

IPC 1-7

B61D 1/02

IPC 8 full level

B61D 1/02 (2006.01); **B61D 31/00** (2006.01); **E06C 9/08** (2006.01)

CPC (source: EP)

B61D 1/02 (2013.01); **B61D 31/00** (2013.01); **E06C 9/08** (2013.01)

Citation (search report)

- US 1945961 A 19340206 - WISWELL ARTHUR M
- GB 254313 A 19260812 - AGNES ROSE ROSSMAN
- DE 143371 C
- FR 2409371 A1 19790615 - QUINTANA ROBERT [FR]
- US 3266593 A 19660816 - OKIE MICHAEL J, et al

Cited by

CN115195796A; EP1992522A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0212492 A1 19870304; EP 0212492 B1 19891018; AT E47358 T1 19891115; DE 3666397 D1 19891123

DOCDB simple family (application)

EP 86110977 A 19860808; AT 86110977 T 19860808; DE 3666397 T 19860808