

Title (en)

HOLDING A RAILWAY RAIL DOWN ON A SUPPORT MEMBER

Publication

EP 0206618 A3 19870826 (EN)

Application

EP 86304392 A 19860609

Priority

GB 8515471 A 19850619

Abstract (en)

[origin: EP0206618A2] A conventional base plate has openings (4) in ribs (1) between which the rail stands, the openings (4) being wider at the bottom than at the top. An anchoring device (12) for a rail clip (7-9) has a portion (13) formed with a passageway (11), into which is driven a straight leg (7) of the clip, the leg pressing upwardly on the roof of the passageway (11). A portion (14) projects in one direction from one side of the portion (13) and a part (9) of the clip bears downwardly on it. A portion (15X) projects in the opposite direction from the opposite side of the portion 13 and it is part of a securing region (15) which is wider at the bottom than at the top and lies in the opening (4) and is passed upwardly against surfaces (5) of the base plate defining the opening (4). The part (8) of the clip bears downwardly on the upper surface of the rail flange (20B).

IPC 1-7

E01B 9/48

IPC 8 full level

E01B 9/48 (2006.01); **E01B 9/58** (2006.01)

CPC (source: EP)

E01B 9/483 (2013.01); **E01B 9/58** (2013.01)

Citation (search report)

- [AD] GB 1510224 A 19780510 - PANDROL LTD
- [A] DE 2732250 B1 19780706 - MUHR & BENDER
- [A] DE 1534074 B1 19701203 - ROBERT LEYER PRITZKOW & CO
- [A] EP 0066995 A2 19821215 - TRUE TEMPER RAILWAY APPLIANCES [US]

Cited by

US5221044A; FR2694579A1; DE3816455A1; US5823426A; AT401397B; WO9632537A1

Designated contracting state (EPC)

AT BE CH DE GB IT LI

DOCDB simple family (publication)

EP 0206618 A2 19861230; EP 0206618 A3 19870826; EP 0206618 B1 19891011; AT E47171 T1 19891015; DE 3666241 D1 19891116; EG 17781 A 19901230; FI 862543 A0 19860613; FI 862543 A 19861220; GB 8515471 D0 19850724; SU 1466657 A3 19890315; TR 22633 A 19880125; YU 105386 A 19890228; YU 46786 B 19940610

DOCDB simple family (application)

EP 86304392 A 19860609; AT 86304392 T 19860609; DE 3666241 T 19860609; EG 36186 A 19860615; FI 862543 A 19860613; GB 8515471 A 19850619; SU 4027662 A 19860618; TR 2942086 A 19860619; YU 105386 A 19860617