

Title (en)

RAIL FOR A MONORAIL SUSPENSION TRACK

Publication

EP 0141211 B1 19881228 (DE)

Application

EP 84111083 A 19840917

Priority

DE 3338839 A 19831026

Abstract (en)

[origin: EP0141211A2] 1. A running rail (3) for overhead monorail conveyors having preferably electrically driven vehicles, the rail being adapted to be secured by rail mounts to carrying structures and having a channel-section head (4; 41) and a channel-section foot (5; 42), the openings of the channel sections facing one another, a web (6) interconnecting the head and foot, the web (7) of the head being devised as a running surface for running and carrying rollers, and flanges (9, 10) of the head and foot being devised externally as guide surfaces for guide rollers of the vehicles, characterised in that each mount (2) has at least one receiving element (32, 40, 43, 52) for each rail head (4; 41) and rail foot (5; 42), which element can be disposed in the corresponding channel (8), can be moved into gapless engagement with the web (7) and/or flanges (9, 10) and can be clamped to the web or the flanges.

IPC 1-7

E01B 25/24

IPC 8 full level

E01B 25/24 (2006.01)

CPC (source: EP)

E01B 25/24 (2013.01)

Cited by

DE4006726A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0141211 A2 19850515; EP 0141211 A3 19860723; EP 0141211 B1 19881228; AT E39509 T1 19890115; DE 3338839 A1 19850509; DE 3475805 D1 19890202; ES 537111 A0 19850701; ES 8506370 A1 19850701; PT 79406 A 19841101; PT 79406 B 19860828

DOCDB simple family (application)

EP 84111083 A 19840917; AT 84111083 T 19840917; DE 3338839 A 19831026; DE 3475805 T 19840917; ES 537111 A 19841026; PT 7940684 A 19841025