

Title (en)

Device for placing a tool-carrying frame on rails.

Title (de)

Vorrichtung zum Eingleisen eines Werkzeugrahmens.

Title (fr)

Dispositif pour poser sur rails un bâti porte-outils.

Publication

EP 0511950 B1 19940622 (DE)

Application

EP 92890073 A 19920401

Priority

AT 88991 A 19910429

Abstract (en)

[origin: EP0511950A1] Device (13) for placing a tool-carrying frame (10) on the rails (15) of a track (3), with a feeler lever (29) provided for bearing against a rail and pivotable by means of a drive (32) in a plane running perpendicularly to the longitudinal direction of the track, the tool-carrying frame (10), which can travel on the track (3) by means of flanged wheels (14), being connected in an articulated manner to a machine frame (4) of a track-laying machine (1) in such a way as to be vertically adjustable by means of vertical drives (12). The feeler levers (29) are mounted directly on the tool-carrying frame (10), and the vertical drives (12) are designed for two-stage lowering of the tool-carrying frame (10), which is connected to a spreading drive (21) for pressing the flanged wheels (14) against the rail head (22). <IMAGE>

IPC 1-7

E01B 29/00; B61K 5/02

IPC 8 full level

E01B 27/17 (2006.01); **B61K 5/02** (2006.01); **E01B 29/00** (2006.01); **E01B 31/00** (2006.01); **E01B 33/00** (2006.01); **E01B 37/00** (2006.01)

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EP 0511950 A1 19921104; EP 0511950 B1 19940622; AT E107721 T1 19940715; AU 1521292 A 19921105; AU 651681 B2 19940728; CN 1022472 C 19931020; CN 1066248 A 19921118; CS 129492 A3 19921216; CZ 278256 B6 19931013; DE 59200250 D1 19940728; ES 2055641 T3 19940816; HU 208348 B 19930928; HU 9201404 D0 19920728; HU T62046 A 19930329; JP 2865942 B2 19990308; JP H05171605 A 19930709; PL 167868 B1 19951130; PL 294271 A1 19921102; RO 114772 B1 19990730; RU 2035533 C1 19950520; SK 279123 B6 19980708; US 5182995 A 19930202; ZA 923075 B 19921230

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