

Title (en)

DEVICE FOR PLACING ON RAILS A TOOL-CARRYING FRAME

Publication

EP 0478531 B1 19930224 (DE)

Application

EP 91890191 A 19910829

Priority

AT 195890 A 19900927

Abstract (en)

[origin: EP0478531A1] Device for placing a tool-carrying frame (12) on the rails (16) of a track (3), with a scanning member (27) which scans a rail, in which arrangement the tool-carrying frame (12) having flanged wheels (15) is linked by drives (13, 14) to the machine frame (4) of a track-laying machine movable on tracks and can be locked in an inoperative position. The scanning member (27) is arranged in the radial plane (55) of at least one flanged wheel (15) at least during the operation for placing the tool-carrying frame (12) on the rails (16) and is connected to a hydraulic control system (51) for interrupting the loading of the transverse-displacement drive (14) and/or is designed for the transmission of an acoustic or optical signal. <IMAGE>

IPC 1-7

B61K 5/02; E01B 37/00

IPC 8 full level

B61K 5/02 (2006.01); **B61K 9/00** (2006.01); **B61K 9/08** (2006.01); **E01B 27/02** (2006.01); **E01B 27/17** (2006.01); **E01B 35/00** (2006.01);
E01B 35/04 (2006.01); **E01B 37/00** (2006.01)

CPC (source: EP)

E01B 37/00 (2013.01)

Cited by

CN110816586A; CN114179854A

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

EP 0478531 A1 19920401; EP 0478531 B1 19930224; AT E85995 T1 19930315; AU 644214 B2 19931202; AU 8473491 A 19920723;
CA 2048822 A1 19920328; CA 2048822 C 20020219; CN 1023334 C 19931229; CN 1060265 A 19920415; CS 293491 A3 19920715;
CZ 278240 B6 19931013; DE 59100046 D1 19930401; HU 215725 B 19990201; HU 913003 D0 19920128; HU T58837 A 19920330;
JP 2851191 B2 19990127; JP H04247101 A 19920903; PL 166295 B1 19950531; PL 291822 A1 19920626; RO 114650 B1 19990630;
RU 2015240 C1 19940630; SK 277777 B6 19941207

DOCDB simple family (application)

EP 91890191 A 19910829; AT 91890191 T 19910829; AU 8473491 A 19910925; CA 2048822 A 19910808; CN 91109392 A 19910926;
CS 293491 A 19910925; DE 59100046 T 19910829; HU 300391 A 19910919; JP 24927191 A 19910927; PL 29182291 A 19910925;
RO 14838391 A 19910912; SK 293491 A 19910925; SU 5001332 A 19910829