

Title (en)

Machine for dismantling old and installing new railway tracks

Title (de)

Maschine zum Abbau eines alten und Verlegen eines neuen Gleises

Title (fr)

Machine pour le démontage d'une ancienne voie ferrée et l'installation d'une nouvelle voie

Publication

EP 0771909 B1 19990224 (DE)

Application

EP 96890152 A 19960927

Priority

AT 180195 A 19951031

Abstract (en)

[origin: EP0771909A1] The railway track restoration machine includes a levelling device (35). It has two boundary shields (44) extending in the longitudinal direction of the machine and spaced apart in the transverse direction. The threshold transfer device (17) is positioned between the two boundary shields. The two boundary shields are joined to the levelling shield (36) by their front ends (45) as seen in the working direction and an exact levelling of the track may be performed.

IPC 1-7

E01B 29/05; E01B 27/00

IPC 8 full level

E01B 27/11 (2006.01); **E01B 27/00** (2006.01); **E01B 29/05** (2006.01)

CPC (source: EP US)

E01B 29/05 (2013.01 - EP US)

Cited by

EP1172481A3; AT7189U3

Designated contracting state (EPC)

AT CH DE DK FI FR GB IT LI

DOCDB simple family (publication)

EP 0771909 A1 19970507; EP 0771909 B1 19990224; AT E176937 T1 19990315; AU 703165 B2 19990318; AU 7050096 A 19970508; CA 2189220 A1 19970430; CA 2189220 C 20040824; CN 1100922 C 20030205; CN 1152057 A 19970618; CZ 285437 B6 19990811; CZ 316096 A3 19970514; DE 59601343 D1 19990401; DK 0771909 T3 19990927; JP 3732289 B2 20060105; JP H09165706 A 19970624; PL 183193 B1 20020628; PL 316695 A1 19970512; RU 2110636 C1 19980510; US 5664498 A 19970909

DOCDB simple family (application)

EP 96890152 A 19960927; AT 96890152 T 19960927; AU 7050096 A 19961030; CA 2189220 A 19961030; CN 96112493 A 19961031; CZ 316096 A 19961029; DE 59601343 T 19960927; DK 96890152 T 19960927; JP 28939896 A 19961031; PL 31669596 A 19961023; RU 96118867 A 19960924; US 71564396 A 19960918