

Title (en)
Rail track exchanger

Title (de)
Schienenwechselzug

Title (fr)
Machine pour échanger une voie ferrée

Publication
EP 1502993 B1 20080312 (DE)

Application
EP 04017355 A 20040722

Priority
DE 10334846 A 20030730

Abstract (en)
[origin: EP1502993A2] The train has a new-rail wagon, a transfer wagon to take over new rails (14), and a rail replacement wagon to remove old rails (36) and site new rails on supports on sleepers. It also has a dismantling device to remove old fasteners, and this is located on a dismantling wagon (26) between transfer and replacement wagons. The device has a working platform located immediately above the sleepers, and dismantling tools (60), which can lowered onto the rail supports. The dismantling wagon has a raised chassis (26a) between two bogies, and a working cabin (48) on the chassis.

IPC 8 full level
E01B 29/16 (2006.01)

CPC (source: EP)
E01B 29/16 (2013.01)

Cited by
CN115418897A; CN105155370A; CN105369700A; CN112744238A; AT505403B1; EA015062B1; US7966938B2; US11293145B2; US10808363B2; WO2008154986A1; WO2018050917A1; WO2017129214A1; WO2023241089A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1502993 A2 20050202; EP 1502993 A3 20060426; EP 1502993 B1 20080312; AT E389064 T1 20080315; DE 10334846 A1 20050224; DE 502004006462 D1 20080424

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