

Title (en)
Apparatus for removing an existing railway track and laying a new track

Title (de)
Maschine zum Abbau eines alten und Verlegen eines neuen Gleises

Title (fr)
Machine de dépose d'une voie ferrée ancienne et de pose d'une nouvelle voie

Publication
EP 1179635 B1 20041201 (DE)

Application
EP 01890184 A 20010613

Priority
AT 5142000 U 20000713

Abstract (en)
[origin: US2002005140A1] A machine for removing an old track and laying a new track includes a machine frame extending in a longitudinal direction and supported by undercarriages for mobility in an operating direction. A tie laying device for laying new ties is mounted on the machine frame between the undercarriages. A tie conveyor unit extending in the longitudinal direction includes a first conveying section, having a tie receiving end positioned ahead of the tie laying device in the operating direction and a transfer end positioned behind the tie laying device, and a second conveying section, positioned underneath the first conveying section, for receiving ties from the transfer end. The second conveying section has a delivery end positioned immediately behind the tie laying device in the operating direction.

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E01B 29/05 (2006.01); **E01B 27/11** (2006.01); **E01B 29/06** (2006.01)

CPC (source: EP US)
E01B 27/11 (2013.01 - EP US); **E01B 29/06** (2013.01 - EP US)

Cited by
CN105473787A; EP1396577A1; AT5769U3; US6792870B2; US8555786B2; US9945079B2; WO2010072346A1; WO2015024626A1

Designated contracting state (EPC)
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