

Title (en)
TAMPING MACHINE

Title (de)
STOPFMASCHINE

Title (fr)
BOURREUSE

Publication
EP 2286030 B1 20150708 (DE)

Application
EP 09737790 A 20090403

Priority
• EP 2009002447 W 20090403
• AT 6572008 A 20080428

Abstract (en)
[origin: WO2009132746A1] A tamping machine that is especially designed for packing tie sections comprises two internal and two external tamping units (13, 24). Each external tamping unit (24) can be pivoted relative to a guide block (25) about a swivel pin (26) extending in the longitudinal direction of the machine and is connected to a swiveling drive (27), the guide block (25) being movably connected to transverse guides (12) and to a transversely sliding drive (14). Tamping tools (18) of the external tamping unit (24) can thus be placed at a maximum distance from the center (23) of the machine in order to largely pack a branching stretch of rails.

IPC 8 full level
E01B 27/16 (2006.01); **E01B 27/17** (2006.01)

CPC (source: EP US)
E01B 27/16 (2013.01 - EP US); **E01B 2203/125** (2013.01 - EP US)

Cited by
US11807995B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
AT 506585 A4 20091015; AT 506585 B1 20091015; BR PI0909467 A2 20151229; BR PI0909467 B1 20190205; CN 102016178 A 20110413; CN 102016178 B 20121212; DK 2286030 T3 20151012; EA 015505 B1 20110830; EA 201001483 A1 20110429; EP 2286030 A1 20110223; EP 2286030 B1 20150708; ES 2547537 T3 20151007; JP 2011518972 A 20110630; JP 5322129 B2 20131023; KR 101848091 B1 20180411; KR 20110008051 A 20110125; PL 2286030 T3 20151231; US 2011030573 A1 20110210; US 8448576 B2 20130528; WO 2009132746 A1 20091105

DOCDB simple family (application)
AT 6572008 A 20080428; BR PI0909467 A 20090403; CN 200980115219 A 20090403; DK 09737790 T 20090403; EA 201001483 A 20090403; EP 09737790 A 20090403; EP 2009002447 W 20090403; ES 09737790 T 20090403; JP 2011506587 A 20090403; KR 20107023655 A 20090403; PL 09737790 T 20090403; US 73657909 A 20090403