

Title (en)

Working machine for railway tracks

Title (de)

Bearbeitungsmaschine für Schienenstrecken

Title (fr)

Machine de travail pour rails de voies ferrées

Publication

EP 2085517 A3 20110420 (EN)

Application

EP 09151631 A 20090129

Priority

IT MI20080139 A 20080130

Abstract (en)

[origin: EP2085517A2] A compaction and ballast removal machine for railway tracks comprises a railway car (2) movable along an advancing direction (A), a compaction unit (9) and a ballast removing unit (12) associated with the car (2) and slidably movable, both relative to each other and relative to the car (2), along the advancing direction (A). The machine (1) further comprises actuating means (16) operatively acting between the compaction unit (9) and the ballast removing unit (12) for determining a mutual positioning of the compaction (9) and ballast removing (12) units, and advancing means (18) acting at least on the compaction unit (9) for determining a positioning of the compaction unit (9) relative to the track.

IPC 8 full level

E01B 27/04 (2006.01); **E01B 27/13** (2006.01)

CPC (source: EP)

E01B 27/04 (2013.01); **E01B 27/13** (2013.01)

Citation (search report)

- [X] GB 1533052 A 19781122 - PLASSER BAHNBAUMASCH FRANZ
- [X] DE 2448766 A1 19750626 - PLASSER BAHNBAUMASCH FRANZ
- [A] GB 1265575 A 19720301

Cited by

US9605386B2; WO2016025154A1

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2085517 A2 20090805; **EP 2085517 A3 20110420**; IT MI20080139 A1 20090731

DOCDB simple family (application)

EP 09151631 A 20090129; IT MI20080139 A 20080130