

Title (en)

MACHINE AND METHOD FOR CLEANING TRACK BALLAST

Title (de)

MASCHINE UND VERFAHREN ZUR REINIGUNG VON SCHOTTER EINES GLEISES

Title (fr)

MACHINE ET PROCÉDÉ DE NETTOYAGE DU BALLAST SUR UNE VOIE FERRÉE

Publication

**EP 3523477 A1 20190814 (DE)**

Application

**EP 17761808 A 20170906**

Priority

- AT 4562016 A 20161004
- EP 2017001052 W 20170906

Abstract (en)

[origin: WO2018065079A1] The invention relates to a machine (1) for cleaning soiled ballast (2) of a track (3), comprising a sieving unit (9) which has at least one discharge opening (16) for cleaned ballast (12), said sieving unit (9) being associated with conveying devices (10, 11) for conveying cleaned ballast (12) and spoil (13). The discharge opening (16) is associated with a guide device (18) that can be adjusted by a drive (23) and by means of which part of the cleaned ballast (12) can be directed away. The adjustable guide device (18) allows the quantity of the cleaned ballast (12) to be controlled.

IPC 8 full level

**E01B 27/06** (2006.01)

CPC (source: AT EP)

**E01B 27/06** (2013.01 - EP); **E01B 27/10** (2013.01 - AT)

Citation (search report)

See references of WO 2018065079A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2018065079 A1 20180412**; AT 519194 A1 20180415; AT 519194 B1 20190515; EP 3523477 A1 20190814; EP 3523477 B1 20210421

DOCDB simple family (application)

**EP 2017001052 W 20170906**; AT 4562016 A 20161004; EP 17761808 A 20170906