

Title (en)

MACHINE FOR RENEWING A BALLAST BED WITH TWO SCREENING MACHINES, AND METHOD FOR RENEWING A BALLAST BED

Title (de)

MASCHINE ZUR ERNEUERUNG EINES SCHOTTERBETTS MIT ZWEI SIEBMASCHINEN UND VERFAHREN ZUR ERNEUERUNG EINES SCHOTTERBETTS

Title (fr)

MACHINE DE RÉFECTION D'UN LIT DE BALLAST À DEUX MACHINES DE CRIBLAGE, ET PROCÉDÉ DE RÉFECTION D'UN LIT DE BALLAST

Publication

EP 3430204 B1 20201007 (FR)

Application

EP 17712248 A 20170314

Priority

- FR 1652147 A 20160315
- IB 2017051457 W 20170314

Abstract (en)

[origin: WO2017158500A1] A machine (10) for repairing a ballast bed (12) comprises an undercutter (26) that defines a direction of movement (16) of the repairing machine (10), a distributor (28) for dividing a flow of ballast entering from the undercutter (26) into a rear flow of exiting ballast and a separate front flow of exiting ballast; at least one rear screening machine (36) positioned behind the undercutter (26) in the direction of movement and fed by the rear flow of exiting ballast; and at least one front screening machine (30) positioned in front of the undercutter (26) and fed by the front flow of exiting ballast, the distributor (28) having a variator for varying the ratio between the separate first and the second flows of exiting ballast.

IPC 8 full level

E01B 27/06 (2006.01)

CPC (source: EP US)

E01B 27/022 (2013.01 - US); **E01B 27/04** (2013.01 - US); **E01B 27/06** (2013.01 - EP US); **E01B 2203/04** (2013.01 - US)

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