

Title (en)

Railway renewing machine with triple separated spoil

Title (de)

Gleisweganierungsmaschine mit dreifach separiertem Aushub

Title (fr)

Machine de nettoyage de voie ferrée dotée d'une excavation à triple séparation

Publication

EP 2025810 B1 20100804 (DE)

Application

EP 08162467 A 20080815

Priority

DE 202007011501 U 20070816

Abstract (en)

[origin: EP2025810A1] The construction has an excavating chain front (10) which provides a first upper layer of the substructure. A rear digging chain (80) is directed to work behind the front digging chain and arranged below the first upper layer. A second transfer body (70) is arranged in the direction of work after the first injection and compression facility is provided and dumps ballast. A digging chain (30) is arranged between the front and rear of the excavating chain to ensure that between the first upper layer and lower layer an intermediate layer is provided.

IPC 8 full level

E01B 27/10 (2006.01)

CPC (source: EP)

E01B 27/10 (2013.01)

Cited by

DE202010012355U1; DE202013005103U1; WO2013170924A1; WO2013087146A1; CN105899730A; US10266991B2; WO2013045019A1; EP2428612A1; EP2166152B1; EP2811072A1; EP2231927A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2025810 A1 20090218; EP 2025810 B1 20100804; AT E476551 T1 20100815; DE 202007011501 U1 20081224; DE 502008001065 D1 20100916; DK 2025810 T3 20101115; HR P20100567 T1 20101130; PL 2025810 T3 20110131; PT 2025810 E 20101027; SI 2025810 T1 20101231

DOCDB simple family (application)

EP 08162467 A 20080815; AT 08162467 T 20080815; DE 202007011501 U 20070816; DE 502008001065 T 20080815; DK 08162467 T 20080815; HR P20100567 T 20101019; PL 08162467 T 20080815; PT 08162467 T 20080815; SI 200830083 T 20080815