

Title (en)

ROAD FINISHER WITH ROLLER INDICATION DISPLAY DEVICE

Title (de)

STRASSENFERTIGER MIT WALZHINWEISANZEIGEEINRICHTUNG

Title (fr)

FINISSEUSE DE ROUTE DOTÉE D'UN DISPOSITIF D'AFFICHAGE D'INDICATEUR DE ROULEAU

Publication

EP 3124698 B1 20170726 (DE)

Application

EP 15178636 A 20150728

Priority

EP 15178636 A 20150728

Abstract (en)

[origin: US2017030036A1] The disclosure relates to a road finishing machine comprising a paving screed for the production of a new road pavement layer of a paving material and a unit provided on the road finishing machine to generate a dynamic compacting specification field based on thermographic geosignals with regard to at least one temperature image that exists behind the paving screed of the road finishing machine for at least one surface section of the newly installed road pavement layer. An information indication unit provided on the road finishing machine is configured to display at least one compacting message that is at least partially based on the compacting specification field to an operator of at least one compacting vehicle that follows behind the road finishing machine for compacting of the newly installed road pavement layer.

IPC 8 full level

E01C 19/48 (2006.01)

CPC (source: BR CN EP US)

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E01C 19/43 (2013.01 - US); **E01C 19/48** (2013.01 - CN EP US); **E01C 19/4826** (2013.01 - CN); **E01C 23/01** (2013.01 - CN);
E01F 9/518 (2016.02 - US); **E01C 23/01** (2013.01 - BR)

Cited by

EP3872260A1; US2021016715A1; US11697376B2; EP3896223A1; US11885079B2; EP3872259A1

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

DOCDB simple family (publication)

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JP 6250752 B2 20171220; PL 3124698 T3 20180131; US 10662595 B2 20200526; US 11486102 B2 20221101; US 2017030036 A1 20170202;
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JP 2016147536 A 20160727; PL 15178636 T 20150728; US 201615215787 A 20160721; US 202016854192 A 20200421