

Title (en)

METHOD FOR LAYING A ROAD PAVING AND PAVING SCREED

Title (de)

VERFAHREN ZUM EINBAUEN EINES BELAGES, EINBAUBOHLE UND STRASSENFERTIGER

Title (fr)

PROCÉDÉ DE PAVAGE ET POUTRE FINISSEUSE

Publication

EP 2325392 B1 20200930 (DE)

Application

EP 10002895 A 20100318

Priority

- EP 09014516 A 20091120
- EP 10002895 A 20100318

Abstract (en)

[origin: EP2325392A2] The method involves automatically adjusting a stroke (H) of a condensing unit (13) in dependence of an installation parameter such as installation speed or coating thickness. Frequency (F) or angle of incidence (alpha) of a screed (3) is automatically adjusted in dependence of the installation parameter. An independent claim is also included for a screed for a road finisher.

IPC 8 full level

E01C 19/40 (2006.01); **E01C 19/48** (2006.01)

CPC (source: EP US)

B06B 1/164 (2013.01 - US); **E01C 19/002** (2013.01 - US); **E01C 19/004** (2013.01 - US); **E01C 19/34** (2013.01 - US); **E01C 19/407** (2013.01 - EP US); **E01C 19/42** (2013.01 - US); **E01C 19/4833** (2013.01 - EP US); **E01C 19/4853** (2013.01 - EP US); **E01C 23/06** (2013.01 - US); **E01C 23/01/14** (2013.01 - EP US)

Citation (examination)

US 3545349 A 19701208 - OTTERMAN HANS-GERT, et al

Cited by

EP2599918A1; CN114250675A; CN104101434A; DE102015016777A1; EP2599919A1; CN114934425A; DE102011119937A1; EP4368777A1; EP3851584A1; CN113136772A; US10060086B2; CN115023520A; US11746479B2; EP2905378A1; US9487924B2

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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 SM TR

DOCDB simple family (publication)

EP 2325392 A2 20110525; EP 2325392 A3 20141015; EP 2325392 B1 20200930; CN 102071635 A 20110525; CN 102071635 B 20130403; EP 3138961 A1 20170308; EP 3138961 B1 20180822; EP 3375936 A1 20180919; EP 3375936 B1 20210811; JP 2011106261 A 20110602; JP 5785382 B2 20150930; PL 2325392 T3 20210531; PL 3138961 T3 20190329; PL 3375936 T3 20220110; US 2011123267 A1 20110526; US 2015139730 A1 20150521; US 8998530 B2 20150407; US 9790648 B2 20171017

DOCDB simple family (application)

EP 10002895 A 20100318; CN 201010552930 A 20101122; EP 16189023 A 20100318; EP 18169491 A 20100318; JP 2010254617 A 20101115; PL 10002895 T 20100318; PL 16189023 T 20100318; PL 18169491 T 20100318; US 201414542326 A 20141114; US 94988910 A 20101119