

Title (en)

Smoothing and screeding apparatus for surfaces with loose material deposited over it

Title (de)

Glätt- und Ausgleichseinrichtung für mit losem Gut aufgeschüttete Bodenoberflächen

Title (fr)

Dispositif de lissage et d'égalisation pour sols ballastés avec des matériaux en vrac

Publication

EP 1865108 B1 20081203 (DE)

Application

EP 06115240 A 20060609

Priority

EP 06115240 A 20060609

Abstract (en)

[origin: EP1865108A1] A stripping device (12) has adjustable height regarding the flat bottom surface of a flattening structure and fits in front of the flattening structure in a flattening direction (11). Measuring devices (17) pick up a reference signal, which adjusts height in the stripping device via a control unit (18) and a driving device. The flattening structure is formed by front (5) and rear (6) rollers.

IPC 8 full level

E01C 19/26 (2006.01); **E01C 19/23** (2006.01); **E04F 21/24** (2006.01)

CPC (source: EP)

E01C 19/236 (2013.01); **E01C 19/264** (2013.01); **E04F 21/245** (2013.01)

Cited by

CN110541570A; EP2264245A3; CN111622476A; EP2584115B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1865108 A1 20071212; **EP 1865108 B1 20081203**; AT E416275 T1 20081215; DE 502006002259 D1 20090115; ES 2317427 T3 20090416; WO 2007141261 A1 20071213

DOCDB simple family (application)

EP 06115240 A 20060609; AT 06115240 T 20060609; DE 502006002259 T 20060609; EP 2007055508 W 20070605; ES 06115240 T 20060609