

Title (en)

SCREEDING MACHINE FOR LEVELING FLOOR BASES

Title (de)

ABZIEHMASCHINE ZUM NIVELLIEREN VON BODENUNTERLAGEN

Title (fr)

PROCÉDÉ ET MACHINE À ARASER POUR LE NIVELLEMENT DE CHAPES

Publication

**EP 2694756 A1 20140212 (EN)**

Application

**EP 12720987 A 20120326**

Priority

- IT VI20110083 A 20110405
- IT 2012000088 W 20120326

Abstract (en)

[origin: WO2012137233A1] A screeding machine for leveling floor bases comprising a frame or chassis (BB), to which means (AA) for supporting and moving the machine frame (BB) in at least two directions and means (CC) for supporting and moving a milling device (DD) are associated; the milling device (DD) has, as a terminal element, a rotary tool (EE) for leveling and smoothing a substrate screed to obtain a finished surface on which to lay the floor. In particular, the support and moving means (CC) of the milling device (DD) include at least one articulated arm (CC), able to move the milling device (DD) along a straight line (GG) parallel to a further straight line (HH) joining two joints (J, K), which connect the articulated arm (CC) to the machine frame (BB), and in a direction which is substantially perpendicular to the moving direction of the machine frame (BB).

IPC 8 full level

**E04F 21/24** (2006.01); **B24B 7/18** (2006.01); **B24B 27/00** (2006.01); **B25J 5/00** (2006.01); **B25J 9/10** (2006.01)

CPC (source: EP)

**E04F 21/245** (2013.01)

Citation (search report)

See references of WO 2012137233A1

Cited by

CN112392236A; CN106670958A; CN110409777A

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)

**WO 2012137233 A1 20121011**; EP 2694756 A1 20140212; EP 2694756 B1 20141126; ES 2530509 T3 20150303; IT VI20110083 A1 20121006; RU 2013146400 A 20150510; RU 2589776 C2 20160710

DOCDB simple family (application)

**IT 2012000088 W 20120326**; EP 12720987 A 20120326; ES 12720987 T 20120326; IT VI20110083 A 20110405; RU 2013146400 A 20120326