

Title (en)

Device and method to spread thin mortar beds

Title (de)

Vorrichtung und Verfahren zum Aufbringen von Dünnbettmörtel

Title (fr)

Dispositif et méthode pour déposer du mortier de collage mince

Publication

EP 1203858 A3 20030319 (DE)

Application

EP 01113812 A 20010606

Priority

DE 10054899 A 20001106

Abstract (en)

[origin: EP1203858A2] Mortar-applying device (1) for applying a thin layer of mortar to one side of several adjacent stones (3), especially vertically perforated stones, is moved in a direction (s) and comprises a filling opening (5) and a discharge opening (4). The discharge opening is limited below by a rotating mortar roller (6) which does not touch the stones and above by a device adjusting the thickness of the mortar layer. Preferred Features: The mortar roller is driven by at least one driving wheel (7) connected to the housing of the mortar-applying device and in contact with the stones.

IPC 1-7

E04G 21/20

IPC 8 full level

E04G 21/20 (2006.01)

CPC (source: EP)

E04G 21/20 (2013.01); **E04G 21/204** (2013.01)

Citation (search report)

- [XY] DE 4334096 A1 19950413 - SCHLAGMANN BAUSTOFFWERKE GMBH [DE]
- [YA] GB 753558 A 19560725 - PIERRE ROSSOUW
- [YA] FR 2490263 A1 19820319 - MALIE LOUIS [FR]
- [A] FR 2638478 A1 19900504 - TRUTIN BERNARD [FR]

Cited by

CN113431353A; CN114233024A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1203858 A2 20020508; EP 1203858 A3 20030319; EP 1203858 B1 20060816; AT E336627 T1 20060915; PL 201395 B1 20090430; PL 348985 A1 20020520

DOCDB simple family (application)

EP 01113812 A 20010606; AT 01113812 T 20010606; PL 34898501 A 20010801