

Title (en)

APPARATUS AND METHOD FOR MANUFACTURING OF SINGLE-LAYER TILES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON EINSCHICHTIGEN FLIESEN

Title (fr)

APPAREIL ET PROCÉDÉ DE FABRICATION DE CARREAUX À COUCHE UNIQUE

Publication

**EP 3235614 B1 20190123 (EN)**

Application

**EP 17166604 A 20170413**

Priority

IT UA20162714 A 20160419

Abstract (en)

[origin: EP3235614A1] Pressing system (1) for presses (P) intended for the production of single-layer tiles starting from a water-based mixture (2) contained in a mold (3), comprising a pressing unit (110) with a filter (6) applied next to the pressing surface (25), wherein said unit (110) comprises a lower surface (24) equipped with first ducts (32, 34, 35) distributed along the pressing surface (25) and the lateral surfaces (106) provided with second ducts (36a) connected to said second pipes (109, 101, 100) for the sucking of water and sediment gathering in an interspace (72) between the unit (110) and the mold (3), and it further comprises control means (103, 108) for pneumatically separating said first and second pipes (27, 28, 23; 109, 101, 100).

IPC 8 full level

**B28B 7/46** (2006.01)

CPC (source: EP)

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Cited by

CN113547612A; CN113815095A

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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