

Title (en)

PROCESS AND DEVICE FOR MAKING TILES, SLABS AND SIMILAR CONSTRUCTION BLOCKS BY MEANS OF PRESSING A POWDER MIXTURE

Publication

**EP 0150859 A3 19850828 (FR)**

Application

**EP 85101036 A 19850201**

Priority

FR 8401630 A 19840202

Abstract (en)

[origin: EP0150859A2] The manufacture of tiles is effected by compressing powder in a cavity defined by two vertical plates (8, 10) forming the faces of the tile, and one (8) of which can move with respect to the other (10), perpendicularly to its plane, under the action of a cylinder (4) and by cheeks (15, 27, 28) forming the edges of the tile and capable of moving, under the action of a cylinder (24), jointly with the plate (28), at half-speed. One (15) of the cheeks can move under the action of a cylinder (21) parallel to the planes of the plates (8, 10) in order to remove the tile from the cavity. Application, in particular, to the manufacture of recessed tiles from a mixture of powder, plaster and gypsum. <IMAGE>

IPC 1-7

**B28B 3/02**; **B28B 7/16**

IPC 8 full level

**B28B 3/02** (2006.01); **B28B 7/10** (2006.01); **B28B 7/16** (2006.01)

CPC (source: EP)

**B28B 3/02** (2013.01); **B28B 7/10** (2013.01); **B28B 7/16A** (2013.01)

Citation (search report)

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EP0729926A1; US5154874A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0150859 A2 19850807**; **EP 0150859 A3 19850828**; ES 540049 A0 19860401; ES 8605708 A1 19860401; FR 2559094 A1 19850809; FR 2559094 B1 19871224

DOCDB simple family (application)

**EP 85101036 A 19850201**; ES 540049 A 19850201; FR 8401630 A 19840202