

Title (en)

Mold for tile.

Title (de)

Form zum Herstellen von Fliesen.

Title (fr)

Moule pour la fabrication de carreaux.

Publication

EP 0605096 A1 19940706

Application

EP 93308878 A 19931108

Priority

JP 9449792 U 19921228

Abstract (en)

A mold for a tile composed of a frame mold (2), a front mold (4) which is inserted into the frame mold from the front side thereof, and a rear mold (6) which is inserted into the frame mold from the back side thereof. The rear mold is composed of a plurality of plungers (5). A back pressure is applied to each plunger by the corresponding hydraulic cylinder mechanism (7, 8, 9, 10). The hydraulic cylinder mechanisms are connected to each other in such a manner that a fluid can pass through each mechanism. When the fluid pressure within each hydraulic cylinder mechanism is equal, the back pressure applied to each cylinder by the corresponding hydraulic cylinder mechanism is equal. <IMAGE>

IPC 1-7

B28B 3/08; **B30B 15/06**

IPC 8 full level

B28B 3/02 (2006.01); **B28B 3/00** (2006.01); **B28B 3/08** (2006.01); **B28B 7/00** (2006.01); **B28B 11/08** (2006.01); **B30B 15/06** (2006.01)

CPC (source: EP)

B28B 3/003 (2013.01); **B28B 3/083** (2013.01); **B28B 7/007** (2013.01); **B30B 15/067** (2013.01)

Citation (search report)

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- [Y] SOVIET INVENTIONS ILLUSTRATED Week 8445, 19 December 1984 Derwent World Patents Index; AN 84-280580/45
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