

Title (en)

Mold for pressing ceramic tiles

Title (de)

Form zum Pressen von keramischen Fliesen

Title (fr)

Moule pour le pressage de carreaux en céramique

Publication

**EP 1547742 A2 20050629 (EN)**

Application

**EP 04028999 A 20041207**

Priority

IT MO20030357 A 20031224

Abstract (en)

A mold for pressing ceramic tiles, intended to cope with the waste of time and higher costs that occur when the mold is to be replaced in the press in order to produce tiles having a format and/or contour that is different from the one for which it was built, wherein each mold part is divided into two components: the framework (1, 16) for coupling to the press and the active element (2), which can be interchanged in the framework without disassembling the mold, which is provided with at least one impression divided by means of an interchangeable diaphragm (9, 10) or an integrated diaphragm (10a) or is otherwise surrounded also by strips (4, 30, 31); the mold is used in the ceramic industry to produce tiles, particularly tiles having variable formats and/or contours.

IPC 1-7

**B28B 7/02**; **B28B 3/06**

IPC 8 full level

**B28B 3/06** (2006.01); **B28B 7/02** (2006.01)

CPC (source: EP)

**B28B 3/06** (2013.01); **B28B 7/02** (2013.01)

Cited by

CN112589986A; CN108340472A; CN102001132A; CN110978223A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1547742 A2 20050629**; **EP 1547742 A3 20060802**; IT MO20030357 A1 20050625

DOCDB simple family (application)

**EP 04028999 A 20041207**; IT MO20030357 A 20031224