

Title (en)

Isostatic buffer for pressing tiles and corresponding manufacturing method

Title (de)

Isostatische Form zum Pressen von Fliesen und entsprechendes Herstellungsverfahren

Title (fr)

Matrice isostatique pour le pressage de carreaux et procédé de fabrication correspondant

Publication

EP 1958745 A2 20080820 (EN)

Application

EP 08002726 A 20080214

Priority

IT MI20070298 A 20070216

Abstract (en)

An isostatic buffer for pressing tiles comprising a base (12), a plate (13) applied to an upper face of the base and a cladding of a yieldable material (26) applied to said upper face (14) of the base to incorporate at least partially said plate and make a pressing surface of the buffer, the base comprising at least a conduit (16, 18) that leads by means of an opening (16c) onto the upper face of the base to feed incompressible fluid to an isostatic circuit formed between the plate (13) and the yieldable cladding (26). The isostatic circuit is confined between the cladding of a yieldable material (26) and an upper face of the plate (13) opposite the base, said plate being provided with a through hole (20) superimposed with said opening (16c) of the conduit to convey the incompressible fluid in the isostatic circuit.

IPC 8 full level

B28B 3/00 (2006.01)

CPC (source: EP)

B28B 3/024 (2013.01); **B28B 7/346** (2013.01); **B30B 5/02** (2013.01); **B30B 11/001** (2013.01)

Cited by

IT201600079937A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1958745 A2 20080820; **EP 1958745 A3 20101201**; IT MI20070298 A1 20080817

DOCDB simple family (application)

EP 08002726 A 20080214; IT MI20070298 A 20070216