

Title (en)
EQUIPMENT FOR THE MANUFACTURE OF SLABS OF CERAMIC MATERIAL

Title (de)
ANLAGE ZUR HERSTELLUNG VON PLATTEN AUS KERAMISCHEM MATERIAL

Title (fr)
ÉQUIPEMENT POUR LA FABRICATION DE DALLES EN MATÉRIAU CÉRAMIQUE

Publication
EP 3915745 A1 20211201 (EN)

Application
EP 21175624 A 20210525

Priority
IT 202000012817 A 20200529

Abstract (en)
The equipment (1) comprises:- one supporting surface (3) movable along a direction of forward movement (D);- dispensing means (4) of a powdered ceramic material, configured to release a continuous slab (L) to be compacted on the supporting surface (3);- pressing means (6) comprising one pressing element (7), adapted to press a portion (P) of the continuous slab (L) so as to obtain at least one compacted slab (C); and- containment means (12) of the portion (P) comprising:- one frame structure (13) defining a substantially closed perimeter; and- a plurality of containment elements (14) associated with the frame structure (13) and arranged inside the closed perimeter, adapted to define with the supporting surface (3) one containment volume (16) of the portion (P), the pressing element (7) being adapted to fit inside the containment volume (16) during a pressing phase of the portion (P).

IPC 8 full level
B28B 5/02 (2006.01); **B28B 3/04** (2006.01)

CPC (source: EP)
B28B 3/04 (2013.01); **B28B 5/021** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
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