

Title (en)
APPARATUS AND METHOD FOR MANUFACTURING CERAMIC PRODUCTS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON KERAMIKPRODUKTEN

Title (fr)
APPAREIL ET PROCÉDÉ DE FABRICATION DE PRODUITS CÉRAMIQUES

Publication
EP 3424659 A1 20190109 (EN)

Application
EP 18182550 A 20180709

Priority
IT 201700076893 A 20170707

Abstract (en)
An apparatus and method for manufacturing ceramic products (2); a blank (4) comprising clay and up to 25% by weight of water is pressed between a first half-shell (5) of a mold (3) and at least a second half-shell (6) of the mold (3), so as to obtain a ceramic product (2); the first half-shell (5) comprises a molding body (7) having a molding surface (8) provided with a given shape which is pressed onto a face (10) of the blank (4) so as to obtain at least part of a face (11) of the ceramic product (2); during the compression of the blank (4), a gas is pressed through the molding body (7) towards the second half-shell (6); the ceramic product is subsequently fired.

IPC 8 full level
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