

Title (en)

Method and installation for making a ceramic product.

Title (de)

Verfahren und Anlage zur Herstellung eines Keramikprodukts

Title (fr)

Procédé et installation de fabrication d'un produit céramique

Publication

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Application

**EP 10166462 A 20100618**

Priority

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Abstract (en)

[origin: EP2263842A1] A method for making ceramic products comprises the following steps: filling a porous mould (1), composed of at least two parts (2, 3) joined to each other to form at least one moulding cavity (4) for casting a liquid mixture or slip at an initial pressure; forming the thickness (S) of the ceramic product (M) by pouring in more slip at a higher pressure than the initial pressure in such a way as to separate out the water from the mixture, this water being drained out through the walls of the mould (1), that is to say in a direction (DE) outwards from the cavity (4); emptying the excess slip out of the mould (1); the step of emptying the excess slip is followed by a step of applying a negative pressure (D) inside the cavity (4) in order to enable the moisture content of the ceramic product (M) to be reduced.

IPC 8 full level

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