

Title (en)
Machine for the production of ceramic products.

Title (de)
Maschine zur Herstellung keramischer Produkte.

Title (fr)
Machine pour la fabrication de produits céramiques.

Publication
EP 2366517 B1 20120523 (EN)

Application
EP 11157733 A 20110310

Priority
IT BO20100173 A 20100318

Abstract (en)
[origin: EP2366517A1] A machine (1) for the production of ceramic products (M) comprises at least: a mould (S) made up of at least four parts (2, 3, 4, 5) adapted to form, in a closed configuration, a cavity (C) for casting the ceramic product (M); means (6, 7) for clamping and containing the mould (S) acting on the mould (S) in the closed configuration; the means (6, 7) having a tubular shaped, open-ended body, matchingly shaped to be coupled to the mould (S) to enable the mould (S) to be enclosed on four closing surfaces or outsides of it; and movement means (8) acting between the clamping and containing means (6, 7) and the mould (S) to enable the clamping and containing means (6, 7) themselves and the mould (S) in the closed configuration to slide relative to each other along a single, horizontal movement axis (X) between a first, non-operating position, where the mould (S) and the clamping and containing means (6, 7) are apart, and a second, operating position, where the mould (S) and the clamping and containing means (6, 7) are matchingly coupled inside one another.

IPC 8 full level
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CPC (source: EP)
B28B 1/266 (2013.01); **B28B 7/0041** (2013.01); **B28B 17/009** (2013.01)

Cited by
EP3800023A1; IT201900016460A1; GB2490299A; GB2490299B; CN103722607A; CN104875275A; CN107415030A; RU2670948C2; RU2670948C9; US9790744B2; US10399258B2; EP3795318A1; IT201900016451A1; US9925689B2; WO2015150992A1

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