

Title (en)

MACHINE FORMING CEMENT ARTEFACTS, AND CORRESPONDING FORMING MOLD AND METHOD

Title (de)

MASCHINE ZUR FORMUNG VON ZEMENTARTEFAKTEN UND ZUGEHÖRIGE GUSSFORM UND VERFAHREN

Title (fr)

ARTEFACTS DE CIMENT PAR MACHINE DE FORMAGE, ET MOULE ET PROCÉDÉ DE FORMAGE CORRESPONDANT

Publication

**EP 4032673 A1 20220727 (EN)**

Application

**EP 21153065 A 20210122**

Priority

EP 21153065 A 20210122

Abstract (en)

A machine (1) for forming cement artefacts (M) for covering and/or flooring comprises at least one press (2), provided with a frame (3) which comprises an under-frame (5) and a turret (4) which is above the under-frame (5); at least a lower mold (26) which defines at least one concave matrix (25) to contain at least one layer of a mixture suitable to form the artefacts (M), supported by the under-frame (5) and having a bottom (24) and perimeter walls (29) in relief with respect to the bottom (24) and mobile with respect to the latter; and at least an upper mold (7) which is mobile with alternating motion toward or away from the matrix (25).

IPC 8 full level

**B28B 1/087** (2006.01); **B28B 3/02** (2006.01); **B28B 3/04** (2006.01); **B28B 3/20** (2006.01); **B28B 7/00** (2006.01); **B28B 7/46** (2006.01)

CPC (source: EP)

**B28B 1/087** (2013.01); **B28B 3/028** (2013.01); **B28B 3/04** (2013.01); **B28B 7/0097** (2013.01); **B28B 7/46** (2013.01)

Citation (applicant)

- EP 2737984 B1 20160224 - G M F SRL [IT]
- US 2002109265 A1 20020815 - BRAUNGARDT RUDOLF [DE], et al
- FR 2690105 A1 19931022 - LAUTURE JEAN CLAUDE [FR], et al
- IT MC20110067 A1 20120604 - GRANDINETTI VALENTINO
- CN 107186864 A 20170922 - YANCHENG KEBO HYDRAULIC MACHINERY MFT CO LTD
- DE 180475 C
- US 4158533 A 19790619 - LONGINOTTI ENRICO

Citation (search report)

- [XY] KR 20150131613 A 20151125 - JUNG HEE DAE [KR]
- [YD] US 2002109265 A1 20020815 - BRAUNGARDT RUDOLF [DE], et al
- [YD] EP 2737984 A1 20140604 - G M F SRL [IT]
- [YD] US 4158533 A 19790619 - LONGINOTTI ENRICO

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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