

Title (en)
DEVICE FOR MAKING CONCRETE MOULDS IN A MOULDING MACHINE

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON BETONFORMTEILEN IN EINER FORMMASCHINE

Title (fr)
DISPOSITIF DE FABRICATION D'ÉLÉMENTS DE FORMAGE EN BÉTON DANS UNE MACHINE À MOULER

Publication
EP 3075504 B1 20220105 (DE)

Application
EP 16159447 A 20160309

Priority
DE 102015103829 A 20150316

Abstract (en)
[origin: CA2923914A1] An apparatus for the production of concrete molded parts in a molding machine is indicated, which apparatus comprises an upper mold part having at least one pressure punch for transfer of a force to at least one pressure plate, wherein the pressure plate can be introduced into an opening of a mold insert in a lower mold part in the vertical direction, wherein the lower mold part is surrounded by a frame that has a guide means connected with the upper mold part, which means is configured in such a manner that the lower mold part can be tilted from the vertical direction, relative to the upper mold part, during engagement of the pressure plates into the openings of the mold insert.

IPC 8 full level
B28B 3/02 (2006.01); **B30B 15/04** (2006.01)

CPC (source: EP US)
B28B 3/028 (2013.01 - EP US); **B28B 7/0097** (2013.01 - US); **B28B 7/08** (2013.01 - US); **B28B 7/24** (2013.01 - US);
B30B 15/041 (2013.01 - EP US)

Citation (opposition)
Opponent : Rampf Formen GmbH
• US 2006197259 A1 20060907 - ISHLER VINCENT [US]
• DE 102008017964 A1 20091015 - RAMPF FORMEN GMBH [DE]
• DE 102005048930 A1 20060518 - RAMPF FORMEN GMBH [DE]
• DE 102004004188 A1 20051006 - LEBHERZ MANFRED [DE]
• "Tabellenbuch Metall (mit Formelsammlung) (Europa-Fachbuchreihe für metallverarbeitende Berufe", 1987, EUROPA-LEHRMITTEL, ISBN: 3-8085-1086-2, article "Tabellenbuch Metall 36. neubearbeitete Auflage", pages: 1 - 5, XP055973887

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DOCDB simple family (publication)
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