

Title (en)
A METHOD OF MANUFACTURING OF PILLAR CANDLES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON SÄULENKERZEN

Title (fr)
PROCÉDÉ DE FABRICATION DE BOUGIES DE PILIER

Publication
EP 3489334 A1 20190529 (EN)

Application
EP 17461632 A 20171122

Priority
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Abstract (en)
A method of manufacturing of a pillar candle, comprising the steps of: forming (201) a shell (111); forming (202) a core (112) within the shell (111); introducing (203) a wick (130) into the core (112); wherein forming (201) the shell (111) is performed in a mould comprising a base (310) with a cavity (311) terminated by a lower stamp (312) movable within the cavity (311) and an upper stamp (320) configured to be introduced into the mould cavity (311) and comprises the steps of: providing (401, 501) a molten shell material into the mould cavity (311); introducing (403, 503) the upper stamp (320) into the mould cavity (311), thereby causing the molten shell material to fill in the free space between the outer walls of the upper stamp (320) and the inner walls of the cavity (311); solidifying (404, 504) the shell material; and pushing (405, 505) the shell (111) out of the mould cavity (311) by means of the lower stamp (312).

IPC 8 full level
C11C 5/00 (2006.01); **C11C 5/02** (2006.01)

CPC (source: EP)
C11C 5/008 (2013.01); **C11C 5/023** (2013.01); **C11C 5/028** (2013.01)

Citation (applicant)

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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