

Title (en)

MOULD CONTAINER PART AND MOULD CONTAINER PRESS COMPRISING SUCH A MOULD CONTAINER PART

Title (de)

FORMBEHÄLTERTEIL UND FORMBEHÄLTERPRESSE MIT SOLCH EINEM FORMBEHÄLTERTEIL

Title (fr)

PARTIE DE RÉCIPIENT DE MOULE ET PRESSE DE RÉCIPIENT DE MOULE COMPRENANT UNE TELLE PIÈCE DE RÉCIPIENT DE MOULE

Publication

**EP 3950248 A1 20220209 (EN)**

Application

**EP 21189662 A 20210804**

Priority

NL 2026214 A 20200805

Abstract (en)

Mould container part (2), comprising: one or more than one mould cavity (7) comprising a bottom (13) and one or more than one side wall (19); wherein at least a part of the bottom (13) comprises one or more than one sliding plate (20) that is slidable in a plane defined by said bottom (13) and that comprises one or more than one opening (21) to define an aerator (22) that is configured to allow introduction of air between the bottom (13) of the mould cavity (7) and the green brick (3) formed in the mould cavity (7) in a demoulding state, wherein the sliding plate (20) is slidable between a filling state wherein the one or more than one opening (21) is concealed from the mould cavity (7) and the demoulding state wherein the one or more than one opening (21) is moved sideward and exposed in the mould cavity (7) to thereby selectively allow introduction of air between the bottom (13) of the mould cavity (7) and the green brick (3). The invention further relates to mould container press device, comprising such a mould container part (2).

IPC 8 full level

**B28B 7/00** (2006.01); **B28B 7/10** (2006.01); **B28B 13/06** (2006.01)

CPC (source: EP)

**B28B 7/0008** (2013.01); **B28B 7/10** (2013.01); **B28B 13/067** (2013.01)

Citation (applicant)

- US 3246870 A 19660419 - VALDASTRI SR MARIO
- CN 108638303 A 20181012 - JIANG BAOHUI
- JP H1052810 A 19980224 - K KK

Citation (search report)

- [A] US 3246870 A 19660419 - VALDASTRI SR MARIO
- [A] CN 108638303 B 20200428
- [A] JP H1052810 A 19980224 - K KK

Designated contracting state (EPC)

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)

BA ME

DOCDB simple family (publication)

**EP 3950248 A1 20220209**; **EP 3950248 B1 20230607**; NL 2026214 B1 20220408

DOCDB simple family (application)

**EP 21189662 A 20210804**; NL 2026214 A 20200805