

Title (en)

Mould for casting concrete and method for making same

Title (de)

Form zum Gießen von Beton und Herstellungsverfahren dafür

Title (fr)

Moule pour couler du béton et procédé de réalisation d'un tel moule

Publication

EP 2060702 A1 20090520 (EN)

Application

EP 07120814 A 20071115

Priority

EP 07120814 A 20071115

Abstract (en)

A mould (1) for casting concrete is disclosed. The mould has at least one wall (2) made of a sandwich structure, which comprises first and second reinforcement fabric layers (4a, 4b; 5a, 5b), which are arranged at respective surface portions (3a, 3b) of the sandwich structure, a polymer material matrix, in which the first and second reinforcement fabric layers (4a, 4b; 5a, 5b) are substantially enclosed, and a foamed core (3), arranged between the first and second reinforcement fabric layers (4a, 4b; 5a, 5b). The foamed core (3) is formed of the same material and in one piece with the polymer material matrix.

IPC 8 full level

E04G 9/05 (2006.01)

CPC (source: EP)

E04G 9/05 (2013.01)

Citation (search report)

- [X] EP 0353637 A1 19900207 - FEHR WERNER
- [A] DE 4040905 A1 19920326 - BECHTOLD HEINZ [DE]
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- [A] FR 2844538 A1 20040319 - SAINT GOBAIN VETROTEX [FR]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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