

Title (en)
METHOD FOR PRODUCTION OF A BLOCK OF CONCRETE AND A BLOCK OF CONCRETE

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES BLOCKS AUS BETON UND EIN BLOCK AUS BETON

Title (fr)
PROCEDE DE REALISATION D UNE PIECE EN BETON ET UNE PIECE EN BETON

Publication
EP 1689951 A1 20060816 (FR)

Application
EP 04805843 A 20041118

Priority
• FR 2004050600 W 20041118
• FR 0350857 A 20031118

Abstract (en)
[origin: EP2141300A2] The method involves casting a cement mass (2) in a casing after setting a reinforcing housing (3) in the mass, to fabricate a slab (1). The housing has lower longitudinal frameworks (31) and upper longitudinal frameworks (31) connected with each other. Each framework (31) has locking parts (43, 43) supported in the mass at respective locking zones (B, B) formed inside the slab, in direction opposite to absorbed tensile stress. An independent claim is also included for a reinforced concrete piece comprising a reinforcing housing.

IPC 8 full level
E04C 5/06 (2006.01)

CPC (source: EP KR)
E04C 1/00 (2013.01 - KR); **E04C 5/01** (2013.01 - KR); **E04C 5/06** (2013.01 - EP KR); **E04C 5/0604** (2013.01 - EP); **E04C 5/065** (2013.01 - KR)

Citation (search report)
See references of WO 2005049934A1

Designated contracting state (EPC)
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EP 2141300 A2 20100106; EP 2141300 A3 20100120; EP 2141300 B1 20140305; AT E452255 T1 20100115; AU 2004291708 A1 20050602; AU 2004291708 B2 20100527; DE 602004024707 D1 20100128; DK 1689951 T3 20100426; EP 1689951 A1 20060816; EP 1689951 B1 20091216; ES 2338235 T3 20100505; FR 2862323 A1 20050520; FR 2862323 B1 20060310; JP 2007511689 A 20070510; JP 4709767 B2 20110622; KR 20060129218 A 20061215; MA 28165 A1 20060901; PT 1689951 E 20100316; TN SN06144 A1 20071115; WO 2005049934 A1 20050602

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