

Title (en)
Shuttering element

Title (de)
Schalungselement

Title (fr)
Elément de coffrage

Publication
EP 2385189 A3 20140319 (DE)

Application
EP 11000557 A 20110125

Priority
• DE 202010006558 U 20100506
• DE 202010007650 U 20100607

Abstract (en)
[origin: EP2385189A2] The shuttering unit (2) has two laterally shuttering plates (4), which are spaced from each other. The shuttering plates are connected together by a connecting element (6), and are limited between the shuttering chambers which are filled with a filling material. One or multiple reinforced elements are inserted in the shuttering chambers. One or multiple wire structures (12) in the shuttering chambers, and one or multiple reinforced elements are fixed by shaped element (14) in a desired position.

IPC 8 full level
E04G 13/04 (2006.01); **E04C 5/06** (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP)
E04C 5/18 (2013.01); **E04G 11/085** (2013.01); **E04G 13/04** (2013.01); **E04G 21/185** (2013.01)

Citation (search report)
• [XA] US 2002134040 A1 20020926 - HEW ANTHONY ALEXANDER [US]
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• [X] EP 0692585 A1 19960117 - BRUER MANFRED [DE]
• [X] FR 2881423 A1 20060804 - CLERVIL HENRI [FR]
• [A] FR 982407 A 19510611
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• [A] DE 202004004965 U1 20040609 - HOLZMANN GMBH & CO KG [DE]

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)
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