

Title (en)
A BUILDING ELEMENT

Title (de)
BAUELEMENT

Title (fr)
ELEMENT DE CONSTRUCTION

Publication
EP 2118388 A4 20140312 (EN)

Application
EP 08712665 A 20080208

Priority
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Abstract (en)
[origin: WO2008097102A1] A wall unit (1) cast of super light concrete containing at least 50 % by volume expanded plastic material is provided with a reinforcing net (2) which forms the anchorage for lifting devices (3). The lifting devices (3) can have the form of a reinforcing rod being bent at an angle and having a hook (4) at each end for hooking to the reinforcement (2). Furthermore, the lifting devices (3) are welded to the reinforcement (2). A roof unit (6) having generally tensile reinforcement (7) and four lifting devices (8) anchored to the tensile reinforcement is also disclosed.

IPC 8 full level
E04B 1/04 (2006.01); **B28B 23/02** (2006.01); **E04B 1/41** (2006.01); **E04B 2/04** (2006.01); **E04B 7/22** (2006.01); **E04C 2/04** (2006.01); **E04C 5/16** (2006.01); **E04G 21/14** (2006.01)

CPC (source: EP)
E04B 1/4142 (2013.01); **E04B 2/04** (2013.01); **E04B 7/22** (2013.01); **E04C 2/049** (2013.01); **E04C 2/06** (2013.01); **E04G 21/142** (2013.01); **B28B 23/005** (2013.01)

Citation (search report)
• [YA] EP 1382759 A1 20040121 - MANUF LOGIE SARL [FR]
• [YA] DE 3322517 A1 19850124 - BUEHL HELMUT, et al
• [A] DE 19743412 A1 19990610 - BEHRENS JOSEF DIPL ING [DE]
• [A] US 2004098934 A1 20040527 - LAWSON GEOFFREY [AU], et al
• [A] GB 2428434 A 20070131 - HENLEY CONSULTANTS LTD [GB]
• See references of WO 2008097102A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
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WO 2008097102 A1 20080814; DK 2118388 T3 20200217; EP 2118388 A1 20091118; EP 2118388 A4 20140312; EP 2118388 B1 20191106; NO 20070758 L 20080811; NO 333001 B1 20130211

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