

Title (en)
Prefabricated cell-like unit with lost formwork

Title (de)
Raumzelle mit verlorener Schalung

Title (fr)
Cellule préfabriquée avec coffrage perdu

Publication
EP 1207237 A3 20030813 (DE)

Application
EP 01125597 A 20011026

Priority
DE 10056892 A 20001116

Abstract (en)
[origin: EP1207237A2] The prefabricated room cell is made from concrete and comprises a base plate (2), ceiling plate (3) and side walls (4). At least the walls (4) are cast as a monolith from concrete and on one side there is a concealed shuttering which has plates (8) of concrete provided with a flat surface reinforcement. Further elements such as webs or grid supports protruding from the concrete plates project into the concrete used to cast the walls. At least one wall is thicker than its opposite wall.

IPC 1-7
E04B 1/348

IPC 8 full level
E04B 1/348 (2006.01); **E04F 11/116** (2006.01)

CPC (source: EP)
E04B 1/34823 (2013.01); **E04F 11/116** (2013.01)

Citation (search report)
• [XY] US 4107886 A 19780822 - RAY ORLANDO F, et al
• [Y] DE 2847554 B1 19800410 - KALETKA GEB HUEBNER ROSEMARIE, et al
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DE102009035164A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1207237 A2 20020522; EP 1207237 A3 20030813; EP 1207237 B1 20060322; AT E321174 T1 20060415; CZ 20014065 A3 20020717;
DE 10125867 A1 20020529; DE 50109271 D1 20060511; ES 2260142 T3 20061101; HU 0104879 D0 20020128; HU P0104879 A2 20021228;
HU P0104879 A3 20030528; PL 350706 A1 20020520; PT 1207237 E 20060731

DOCDB simple family (application)
EP 01125597 A 20011026; AT 01125597 T 20011026; CZ 20014065 A 20011112; DE 10125867 A 20010525; DE 50109271 T 20011026;
ES 01125597 T 20011026; HU P0104879 A 20011113; PL 35070601 A 20011115; PT 01125597 T 20011026