

Title (en)  
Building block

Title (de)  
Baustein

Title (fr)  
Bloc de construction amélioré

Publication  
**EP 1586717 A3 20090701 (FR)**

Application  
**EP 05075646 A 20050317**

Priority  
BE 200400195 A 20040415

Abstract (en)  
[origin: EP1586717A2] The block has longitudinal sides (2, 3), transversal sides (4, 5), an upper side (6), a lower side (7) and cells (8), where each cell forms a passage across thickness of the block. The sides (4, 5) have cavities (11, 12) in the form of semi-cells extending along the block height and assembled with corresponding cavities (12, 11) of another block placed opposite to the block, to form a cell to be filled with concrete having high density.

IPC 8 full level  
**E04B 2/54** (2006.01)

CPC (source: EP)  
**E04B 2/54** (2013.01)

Citation (search report)  
• [XAY] FR 2492434 A1 19820423 - GUILLOT ROGER [FR]  
• [YA] FR 2455141 A1 19801121 - MERLI FERNAND

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR LV MK YU

DOCDB simple family (publication)  
**EP 1586717 A2 20051019; EP 1586717 A3 20090701;** BE 1015982 A3 20051206

DOCDB simple family (application)  
**EP 05075646 A 20050317;** BE 200400195 A 20040415