

Title (en)  
Building block.

Title (de)  
Baustein.

Title (fr)  
Bloc de construction.

Publication  
**EP 0045012 A1 19820203 (EN)**

Application  
**EP 81105594 A 19810716**

Priority  
IT 1811680 A 19800725

Abstract (en)  
A building block comprises two opposite faces (2, 4), and two pairs of parallel sides (8, 6 and 10, 12). Outside flanges (26) extend along a first two sides (8, 12), defining channels (34) along the first sides between the faces and spaced apart therefrom. Central shoulders (22) extend along a second two sides and are spaced apart from the faces. Each of the shoulders (22) along each of the second sides has a lateral extent such that each shoulder (22) can fit closely within the channel (34) along an adjacent side of another such block and a height less than the depth of the channel along the adjacent side, to provide a passageway between the blocks.

IPC 1-7  
**E04C 1/10**; **E04B 2/08**

IPC 8 full level  
**E04B 2/08** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)  
**E04B 2/08** (2013.01); **E04B 2002/0206** (2013.01)

Citation (search report)

- GB 778411 A 19570710 - HERMAN LENDERS
- FR 1157731 A 19580603
- FR 844462 A 19390726
- DE 871957 C 19530326 - PAUL BIST
- FR 947872 A 19490715

Cited by  
EP4047149A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0045012 A1 19820203**; IT 8018116 A0 19800725

DOCDB simple family (application)  
**EP 81105594 A 19810716**; IT 1811680 A 19800725