

Title (en)  
INSULATING CONSTRUCTION MEMBER OR BLOCK.

Title (de)  
ISOLIERENDES BAUELEMENT ODER BAUSTEIN.

Title (fr)  
MEMBRE OU BLOC DE CONSTRUCTION ISOLANT.

Publication  
**EP 0803016 B1 20030402 (EN)**

Application  
**EP 95923156 A 19950630**

Priority  
• CA 9500394 W 19950630  
• US 49292495 A 19950621

Abstract (en)  
[origin: WO9701007A1] An insulating construction block includes a pair of generally parallel panels or side walls (10, 12). Side walls (10, 12) are joined together by webs (14). Interconnection means (16) are provided on the top and bottom edges of the side walls (10, 12). The interconnection means (16) permit the stacking and interconnection of a plurality of like blocks as would be required in the construction of a wall or similar arrangement. The interconnection means (16) include a plurality of projections (18) and recesses (20) arranged in an alternating pattern; the projections (18) and recesses (20) being of substantially the same shape and having substantially the same dimensions. The interconnection means (16) on the top and bottom edges of the side walls (10, 12) are substantially symmetrical, thereby permitting the interconnection of like blocks in a bi-directional and/or reversible manner.

IPC 1-7  
**E04B 2/86**; **E04B 2/08**; **E04C 1/40**

IPC 8 full level  
**E04B 1/80** (2006.01); **E04B 2/08** (2006.01); **E04B 2/86** (2006.01); **E04C 1/40** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)  
**E04B 1/80** (2013.01); **E04B 2/08** (2013.01); **E04B 2/8617** (2013.01); **E04B 2/8641** (2013.01); **E04C 1/40** (2013.01); **E04B 2002/0217** (2013.01)

Cited by  
ITPD20100045A1; WO2011101768A2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 9701007 A1 19970109**; AT E236311 T1 20030415; AU 2783095 A 19970122; DE 69530226 D1 20030508; DE 69530226 T2 20040219; EP 0803016 A1 19971029; EP 0803016 B1 20030402; ES 2196064 T3 20031216

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