

Title (en)  
Improvements in or relating to building blocks.

Title (de)  
Baublöcke.

Title (fr)  
Blocs de construction.

Publication  
**EP 0181230 A2 19860514 (EN)**

Application  
**EP 85308134 A 19851108**

Priority  
GB 8428191 A 19841108

Abstract (en)  
The building block is of uniform assymmetric transverse section and has two vertical end faces, a front face 13 and a rear face 14 and upper and lower surfaces each having a bearing surface 20, 24 of equal width. The upper bearing surface has an extension thereof 19 extending to the front face 13 of the block and the lower bearing surface has an extension 23 thereof extending to the rear face 14 of the block. One block can be placed upon another block in like disposition so that the front extension 19 of the lower block extends beyond the front face 13 of the upper block or in a disposition at 180 DEG to each other in which the front face 13 of one block is vertically aligned with the rear face 14 of the other block, and the width of each bearing surface 20 or 24 and its extension 19 or 23 is equal to the width of the other bearing surface and extension. The upper bearing surface 20 has a centrally located projection 21 with a vertical axis of symmetry 22, and the lower bearing surface 24 has a centrally located recess 25 of complementary shape to the projection 21 on the upper face. The recess 25 has a vertical axis of symmetry 26 which is displaced from that 22 of the projection 21 by the width of the narrow edge strip 19/23. The building block can be used to build a free standing vertical wall or a retaining wall.

IPC 1-7  
**E04B 2/12**; **E04C 1/39**; **E02D 29/02**

IPC 8 full level  
**E02D 29/02** (2006.01); **E04B 2/12** (2006.01); **E04C 1/39** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)  
**E02D 29/025** (2013.01); **E04B 2/12** (2013.01); **E04C 1/39** (2013.01); **E04C 1/395** (2013.01); **E04B 2002/0206** (2013.01); **E04B 2002/021** (2013.01)

Cited by  
AU679894B3; EP1380700A1; EP1600563A3; ES2111419A1; CN100359102C; EP0584053A1; BE1006112A3; AU712639B2; US6108995A; WO9739199A1; WO9743499A1; WO9638636A1; EP0191908B1

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