

Title (en)  
HOLLOW-BLOCK BUILDING ELEMENT

Publication  
**EP 0017005 B1 19830216 (DE)**

Application  
**EP 80101173 A 19800307**

Priority  
DE 2910150 A 19790315

Abstract (en)  
[origin: EP0017005A1] 1. Hollow construction block element, particularly for slope stabilization, with longitudinal and transverse walls surrounding at least one recess constructed as a through-hole, said walls having a constant horizontal cross-section over their height, so that the longitudinal and transverse walls pass in undercut-free and massive manner between two horizontal planes, characterized in that blocking bosses (2) project at the lower horizontal plane and are substantially arranged within the horizontal cross-section areas of the transverse walls (4, 5) located between the longitudinal walls (3), at least two bosses (2) being arranged on at least one transverse wall (4, 5) and their centres are essentially located on the vertical plane of symmetry of this transverse wall (4, 5), the inside width of said bosses being at least equal to the longitudinal wall thickness.

IPC 1-7  
**E04C 1/10**; **E04C 1/08**; **E02D 17/20**; **E02D 29/02**

IPC 8 full level  
**E04B 2/02** (2006.01); **E02D 17/20** (2006.01); **E02D 29/02** (2006.01); **E04B 2/18** (2006.01)

CPC (source: EP)  
**E04B 2/18** (2013.01); **E04B 2002/0215** (2013.01)

Designated contracting state (EPC)  
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