

Title (en)
Building block system.

Title (de)
Bausteinssystem.

Title (fr)
Jeu de blocs de construction.

Publication
EP 0644302 A3 19960417 (DE)

Application
EP 94114883 A 19940921

Priority
DE 9314249 U 19930921

Abstract (en)
[origin: EP0644302A2] In order to provide a shuttering-free, self-supporting building block system which permits the construction of wall surfaces, ceiling surfaces (floor surfaces) and/or roof surfaces in a simple manner the invention proposes a building block system which comprises a multiplicity of cuboidal building blocks (1) which, in the direction over which the surface to be constructed extends, are braced in layers in each case by at least one tie-rod element (5) which can be introduced into a depression (4) in the building block (1). <IMAGE>

IPC 1-7
E04B 2/18; **E04B 5/08**; **E04B 7/04**; **E04C 3/28**

IPC 8 full level
E04B 2/18 (2006.01); **E04B 5/08** (2006.01); **E04B 7/02** (2006.01); **E04B 7/04** (2006.01); **E04C 3/28** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)
E04B 2/18 (2013.01); **E04B 5/08** (2013.01); **E04B 7/04** (2013.01); **E04C 3/28** (2013.01); **E04B 2002/0254** (2013.01)

Citation (search report)
• [XY] FR 2425512 A1 19791207 - POCARD HENRI [FR]
• [YA] DE 2536526 A1 19770224 - INGEBORG SCHWACHULA KG
• [A] DE 2201629 A1 19730301 - HARINGER LUIGI
• [A] US 3088558 A 19630507 - WILLIAM DICKINSON
• [A] US 3339332 A 19670905 - JULIUS HEIN

Cited by
ES2336398A1; EP1379421A4; US7323510B2; WO0186085A1

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