

Title (en)
Building block system.

Title (de)
Bausteinsystem.

Title (fr)
Jeu de blocs de construction.

Publication
EP 0644302 A2 19950322 (DE)

Application
EP 94114883 A 19940921

Priority
DE 9314249 U 19930921

Abstract (en)
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>

Abstract (de)
Um ein schalungsfreies, selbsttragendes Bausteinsystem zu schaffen, das die Erstellung von Wand-, Decken- und/oder Dachflächen in einfacher Weise ermöglicht, wird ein Bausteinsystem vorgeschlagen, das aus einer Vielzahl quaderförmiger Bausteine (1) besteht, die in Erstreckungsrichtung der zu erstellenden Fläche jeweils mit wenigstens einem in eine Vertiefung (4) des Bausteines (1) einsetzbaren Zugankerelement (5) lagenweise verspannt sind. <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)

Cited by
ES2336398A1; EP1379421A4; US7323510B2; WO0186085A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
EP 0644302 A2 19950322; **EP 0644302 A3 19960417**; **EP 0644302 B1 20020821**; AT E222629 T1 20020915; DE 59410170 D1 20020926; DE 9314249 U1 19931202

DOCDB simple family (application)
EP 94114883 A 19940921; AT 94114883 T 19940921; DE 59410170 T 19940921; DE 9314249 U 19930921