

Title (en)  
BUILDING BRICK

Title (de)  
BAUSTEIN

Title (fr)  
BLOC DE CONSTRUCTION

Publication  
**EP 1406710 B1 20060830 (DE)**

Application  
**EP 02764625 A 20020704**

Priority  
• DE 10132423 A 20010704  
• EP 0207404 W 20020704

Abstract (en)  
[origin: US2004194407A1] Set of building elements containing building blocks (1) having a body (2) in the form of a rectangular parallelepiped, whose underside is provided with recesses (5) and whose top surface is provided with projections (3) having a lateral surface in the form of a surface of revolution at the intersections of an imaginary square grid, the configuration being such that such a building block (1) can be connected in clamping engagement with another building block (1') of the set of building blocks by engagement of its projections (3) in the recesses (5) provided on the underside of the other building block (1'). The invention provides that the set of building elements contains one or more building blocks (1) where the projections (3) occupy only a part of the intersections of the imaginary square grid.

IPC 8 full level  
**A63H 33/08** (2006.01); **A63H 33/10** (2006.01)

CPC (source: EP US)  
**A63H 33/086** (2013.01 - EP US); **A63H 33/108** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**US 2004194407 A1 20041007**; AT E337841 T1 20060915; CA 2451162 A1 20030116; CA 2451162 C 20090908; DE 10132423 C1 20021121; DE 10132423 C5 20050728; DE 50208015 D1 20061012; EP 1406710 A1 20040414; EP 1406710 B1 20060830; WO 03004123 A1 20030116

DOCDB simple family (application)  
**US 48278704 A 20040102**; AT 02764625 T 20020704; CA 2451162 A 20020704; DE 10132423 A 20010704; DE 50208015 T 20020704; EP 0207404 W 20020704; EP 02764625 A 20020704