

Title (en)  
Construction system

Title (de)  
Bausystem

Title (fr)  
Système de construction

Publication  
**EP 1598097 B1 20130612 (DE)**

Application  
**EP 05007650 A 20050407**

Priority  
DE 102004024395 A 20040517

Abstract (en)  
[origin: EP1598097A1] The building block (1) has a square assembly opening (2) surrounded by an assembly funnel (3). Adjoining sides (4,5,6,7) of the square opening are connected by corner faces (8). The corner faces can be flat or rounded. The assembly funnel has a circumferential terrace face. Independent claim describes connector with two detent noses and a protrusion for connecting two such blocks. Independent claim describes assembly and dismantling tool with eccentric projection which can be inserted into corresponding socket of connector.

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

CPC (source: EP US)  
**A63H 33/101** (2013.01 - EP US); **A63H 33/106** (2013.01 - EP US); **A63H 33/107** (2013.01 - EP US)

Citation (examination)  
DE 29512467 U1 19951019 - MAMUD LEHRMITTEL GMBH [DE]

Cited by  
WO2012015304A1; EP3015150A1; NL2005185C2; AU2011283269B2; NL2005186C2; WO2015112012A1; US9377042B2

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

DOCDB simple family (publication)  
**EP 1598097 A1 20051123; EP 1598097 B1 20130612**; DE 102004024395 A1 20051208; DK 1598097 T3 20130826; ES 2417020 T3 20130805; PL 1598097 T3 20131129; US 2005272301 A1 20051208; US 7481692 B2 20090127

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