

Title (en)
TOY CONSTRUCTION SET

Title (de)
SPIELBAUSATZ

Title (fr)
JEU DE CONSTRUCTION

Publication
EP 3135360 A1 20170301 (EN)

Application
EP 15020146 A 20150831

Priority
EP 15020146 A 20150831

Abstract (en)
A toy construction set comprising blocks (10) with through-bores (18), connector elements (12) and shaft elements (14). The cross-sections (20, 24) of the through-bores are shaped such that the connector elements (12) can be inserted by a predetermined distance (22) creating a strong, but easily reversible, frictional connection between the connector elements (12) and the blocks (10), and such that the shaft elements (14) can be inserted into and pushed through the through-bores (18), being able to rotate around their elongated axis, when inside the through-bores. Embodiments of this versatile toy construction set allow constructing in all three dimensions and can be cost-efficiently fabricated in non-plastic materials like wood.

IPC 8 full level
A63H 33/10 (2006.01)

CPC (source: EP)
A63H 33/102 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3135360 A1 20170301; WO 2017037582 A1 20170309

DOCDB simple family (application)
EP 15020146 A 20150831; IB 2016055060 W 20160825