

Title (en)
TOY BUILDING SET WITH BLOCKS FOR STRATIFIED CONSTRUCTIONS

Publication
EP 0367719 B1 19921223 (DE)

Application
EP 89810791 A 19891019

Priority
CH 396188 A 19881025

Abstract (en)
[origin: EP0367719A1] The blocks of the building set have coupling studs (1) and corresponding counter-coupling elements (2) in a square grid with a module (M). In order that bend-resistant supports can also be built, the building set has single-row connection rods (34) with two end studs (35), the distance of which from one another is $2\sqrt{2}$ times a whole-number multiple of the module (M), as well as boom elements (10) which have, on two opposite end faces (11, 12), centring means (21) and, on two neighbouring side faces (13, 14), respectively, a single stud row with modular separation and, parallel to these side faces, a projection (17, 18) extended backwards by the thickness of the connecting rods (34). By these means, stable, aesthetically appealing structures can be built with the building set. <IMAGE>

IPC 1-7
A63H 33/04; **A63H 33/08**

IPC 8 full level
A63H 33/04 (2006.01); **A63H 33/08** (2006.01)

CPC (source: EP US)
A63H 33/04 (2013.01 - EP US); **A63H 33/086** (2013.01 - EP US); **Y10T 403/30** (2015.01 - EP US)

Citation (examination)
CH 365015 A 19621015 - SCHIFFLER KURT [DE]

Cited by
US5209693A; US6200187B1; US10130892B2; WO2014071036A1

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