

Title (en)  
CONSTRUCTION SYSTEM

Title (de)  
KONSTRUKTIONSSYSTEM

Title (fr)  
SYSTÈME DE CONSTRUCTION

Publication  
**EP 3363515 B1 20220511 (EN)**

Application  
**EP 18157019 A 20180215**

Priority  
GB 201702469 A 20170215

Abstract (en)  
[origin: GB2556642A] A construction system comprises a plurality of identical frames 10. Each frame 10 has a plurality of sides 20 each comprising integral frame connecting means 30 for interconnecting a plurality of frames 10, to form a unit cell (12, figure 7). Each frame 10 further comprises integral cell connecting means 40 for interconnecting adjacent frames 10 of two adjacent unit cells (12). Both the connection means 30 and 40 may connect using an interference fit with each other. The construction system may be used to construct a wide range of structure for a variety of purpose, for example, to construct toys or furniture.

IPC 8 full level  
**A63H 33/06** (2006.01); **A63H 33/08** (2006.01)

CPC (source: EP GB)  
**A47B 13/00** (2013.01 - GB); **A47B 41/00** (2013.01 - GB); **A63H 33/062** (2013.01 - EP); **A63H 33/08** (2013.01 - GB); **A63H 33/084** (2013.01 - EP); **A63H 33/086** (2013.01 - EP GB); **A63H 33/088** (2013.01 - EP)

Citation (examination)

- US 2002093272 A1 20020718 - SARAIVIS DARREN [US]
- WO 9822672 A1 19980528 - ROKENBOK TOY COMPANY [US]
- US 5664387 A 19970909 - BHATTI KHAQAN [US]

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

DOCDB simple family (publication)  
**GB 201702469 D0 20170329**; **GB 2556642 A 20180606**; **GB 2556642 B 20201230**; EP 3363515 A1 20180822; EP 3363515 B1 20220511

DOCDB simple family (application)  
**GB 201702469 A 20170215**; EP 18157019 A 20180215