

Title (en)
BLOCK SYSTEM

Title (de)
BLOCKSYSTEM

Title (fr)
SYSTÈME DE BLOC

Publication
EP 3731945 A4 20211013 (EN)

Application
EP 18894577 A 20180725

Priority
• US 201715858038 A 20171229
• US 2018043761 W 20180725

Abstract (en)
[origin: WO2019133055A1] A block may comprise a base comprising a first block side comprising a first side plane and a connective protrusion coupled to the base and extending distally outwardly and substantially perpendicularly from the first side plane. The connective protrusion may comprise a center pillar coupled to the base extending distally outward from the first side plane, a base portion coupled to the center pillar and the base and extending axially and substantially perpendicularly from the center pillar in a first direction, and an overhang portion coupled to the center pillar extending axially and substantially perpendicularly from the center pillar in a second direction opposite the first direction such that there is an overhang space between the first side plane and the overhang portion. The block may further comprise additional connective protrusions, and the connective protrusions of multiple blocks may enable the coupling of such blocks.

IPC 8 full level
A63H 33/08 (2006.01)

CPC (source: EP)
A63H 33/042 (2013.01); **A63H 33/082** (2013.01); **A63H 33/084** (2013.01); **A63H 33/086** (2013.01)

Citation (search report)
• [A] US 2017203226 A1 20170720 - DORASAMY DEV A [AU]
• [A] US 2005106989 A1 20050519 - RINCOVER AARON [US]
• [A] US 4041670 A 19770816 - KAPLAN RICHARD D
• [A] US 5267863 A 19931207 - SIMMONS JR FELIX J [US]
• [A] US 7833077 B1 20101116 - SIMMONS JR FELIX J [US]
• See also references of WO 2019133055A1

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

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