

Title (en)

CONSTRUCTION SYSTEM WITH LINKABLE ELEMENTS AND METHOD THEREFOR

Title (de)

BAUSYSTEM MIT VERBINDBAREN ELEMENTEN UND VERFAHREN DAFÜR

Title (fr)

SYSTÈME DE CONSTRUCTION AVEC ÉLÉMENTS POUVANT ÊTRE RELIÉS ET PROCÉDÉ ASSOCIÉ

Publication

**EP 4106896 A4 20240724 (EN)**

Application

**EP 21756532 A 20210218**

Priority

- US 202062979016 P 20200220
- CA 2021050180 W 20210218

Abstract (en)

[origin: WO2021163800A1] An interconnectable construction element has a body section, a first socket coupled to a first end of the body section, and a magnetic ball. The first socket has a recess in communication with an opening. The opening extends from a first lateral side of the first socket at least to a distal end thereof. The magnetic ball is individually rotatably receivable into the recess of the first socket for forming a magnetic connection with another interconnectable construction element having another magnetic ball.

IPC 8 full level

**A63H 33/08** (2006.01); **A63H 33/04** (2006.01); **A63H 33/26** (2006.01)

CPC (source: EP US)

**A63H 33/042** (2013.01 - US); **A63H 33/046** (2013.01 - EP US); **A63H 33/101** (2013.01 - EP US)

Citation (search report)

- [A] CA 2240025 A1 19970619 - PRIMORDIAL L L C [US]
- [A] CA 2814318 A1 20120426 - LEGO AS [DK]
- [A] US 2013102220 A1 20130425 - WANG XIAOYONG [CN], et al
- [A] US 2010248584 A1 20100930 - PINSKER JEFF [US]
- [A] US 2003036333 A1 20030220 - OAKLEY DANIEL R [US]
- [A] US 2014094083 A1 20140403 - VANDOREN ROLF [BE]
- See also references of WO 2021163800A1

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)

**WO 2021163800 A1 20210826**; CA 3168000 A1 20210826; EP 4106896 A1 20221228; EP 4106896 A4 20240724; US 2023069885 A1 20230309

DOCDB simple family (application)

**CA 2021050180 W 20210218**; CA 3168000 A 20210218; EP 21756532 A 20210218; US 202117800605 A 20210218