

Title (en)

PLAY TOY IN THE FORM OF INTERCHANGEABLE BLOCKS AND METHOD FOR LOCKING INTERCHANGEABLE BLOCKS

Title (de)

SPIELZEUG IN FORM VON AUSTAUSCHBAREN BLÖCKEN UND VERFAHREN ZUM VERRIEGELN DER AUSTAUSCHBAREN BLÖCKE

Title (fr)

JOUET LUDIQUE SOUS FORME DE BLOCS INTERCHANGEABLES ET PROCÉDÉ DE BLOCAGE DE BLOCS INTERCHANGEABLES

Publication

EP 3308842 A4 20190306 (EN)

Application

EP 16798971 A 20160518

Priority

- BR 102015011928 A 20150522
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Abstract (en)

[origin: EP3308842A1] Invention Patent for a set of interchangeable blocks, intended for the field of toys, toys that promote motor skills, toys that promote the plannification and construction concepts, the blocks (1, 2, 3, 4, 5, 6, 7 and 8) are formed from a basic geometry of the cube block (1) comprised of rounded edges (9) and, at the common edge of two adjacent faces (A and B and / or B and C and / or A and C and / or A and D and / or A and E and / or F and B and / or F and C and / or F and D and / or F and E), perpendicularly to mentioned faces, at least one tight canal (10) adapted to a portion (111) of the locking disc (11); called cube block (1) presents itself in the shape of the parallelepipedic block (2), scalene block (3), bulged triangular block (4), a rectangular triangle block (5), a trapezoidal block (6), a half cube block (7) and portal block (8).

IPC 8 full level

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CPC (source: BR EP US)

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A63H 33/105 (2013.01 - US)

Citation (search report)

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- [A] US 5281185 A 19940125 - LEE ROBERT W [US]
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- [A] US 4317306 A 19820302 - HOTTI MARTTI
- See references of WO 2016187684A1

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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