

Title (en)

Basic elements for furniture construction boxes, furniture construction boxes and children's play furniture

Title (de)

Grundelemente für Möbelbaukasten, Möbelbaukasten und Kinderspielmöbel

Title (fr)

Éléments de base pour boîtier de meuble, boîtier de meuble et meuble de jeu d'enfant

Publication

EP 2055363 A1 20090506 (DE)

Application

EP 08167502 A 20081024

Priority

- DE 202007014978 U 20071025
- DE 102008001853 A 20080519

Abstract (en)

The element (1) has a flexible plate (2) provided with a polygon-shaped outline, and a bag (4) provided at a narrow side (3) of the plate and accommodating a bar magnet. A dipole vector of the magnet is orthogonal to front surface of the plate and an edge forming the narrow side of the plate. The magnet is cylindrical, where longitudinal axis of the magnet is parallel to the edge. The magnet is rotatably accommodated in the bag, and the bag at the edge of the narrow side is arranged to a front side of the plate.

Abstract (de)

Durch einen Möbelbaukasten für Kindermöbel mit Grundelementen 1 aus einer elastischen Platte 2 mit polygonförmigem Umriss an deren Schmalseiten 3 sich Befestigungsstreifen 4 zur Verbindung der Grundelemente 1 miteinander erstrecken, lassen sich eine Vielzahl von Formen zusammensetzen und spielerisch entdecken.

IPC 8 full level

A63H 33/04 (2006.01)

CPC (source: EP)

A63H 33/008 (2013.01); **A63H 33/046** (2013.01); **A63H 3/52** (2013.01)

Citation (applicant)

- US 2006139134 A1 20060629 - HUNTS LARRY D [US]
- WO 2006095939 A1 20060914 - MAGNET4U CO LTD [KR]
- WO 02055168 A1 20020718 - VICENTELLI CLAUDIO [IT]
- US 2002193046 A1 20021219 - ZEBERSKY JUDD [US]

Citation (search report)

- [X] US 2006139134 A1 20060629 - HUNTS LARRY D [US]
- [X] WO 2006095939 A1 20060914 - MAGNET4U CO LTD [KR]
- [X] WO 02055168 A1 20020718 - VICENTELLI CLAUDIO [IT]
- [X] US 2002193046 A1 20021219 - ZEBERSKY JUDD [US]
- [A] DE 9401833 U1 19941013 - ELBE WERKSTAETTEN GMBH [DE]

Cited by

US2014298945A1; FR3138045A1; US11193518B2; US10857669B2; WO2013093398A1; US9873062B2; WO2024023434A1; WO2015114044A1; US9636600B2; USD893635S; USD894289S; EP3469950B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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