

Title (en)
Toy device

Title (de)
Spielzeugvorrichtung

Title (fr)
Dispositif de jouet

Publication
EP 2394721 A1 20111214 (EN)

Application
EP 11168705 A 20110603

Priority
• JP 2010132032 A 20100609
• JP 2010003918 U 20100609

Abstract (en)

A toy device that enables a transformable toy to be played with by itself and to be played in combination with another transformable toy and makes a novel impression is provided. The toy device includes a transformable toy (10) with a form which can be reversibly changed by turning a plurality of pivotable members (20), and a base unit (50) on which the transformable toy (10) is mountable. The transformable toy (10) includes a pivoting mechanism for turning the plurality of pivotable members (20) and an actuator (14) for actuating the pivoting mechanism. The base unit (50) includes an actuating part (64) to which the actuator (14) is coupled and an operating part (68) for externally operating the actuating part (64). When the operating part (68) is operated, the actuator (14) operates accordingly via the actuating part (64), and the pivoting mechanism is actuated to turn the plurality of pivotable members (20), thereby changing the form of the transformable toy (10).

IPC 8 full level
A63H 33/00 (2006.01)

CPC (source: EP US)
A63H 33/003 (2013.01 - EP US)

Citation (applicant)
JP H0910442 A 19970114 - TAKARA CO LTD

Citation (search report)
• [A] US 2009209168 A1 20090820 - EJIMA TAKIO [JP]
• [AD] JP H0910442 A 19970114 - TAKARA CO LTD
• [A] WO 0156674 A1 20010809 - MATTEL INC [US]
• [A] GB 2151149 A 19850717 - TAKARA CO LTD
• [A] KR 100425921 B1 20040612 - LEE YONG HUI

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2394721 A1 20111214; CN 202173779 U 20120328; US 2011306270 A1 20111215

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EP 11168705 A 20110603; CN 201120242887 U 20110609; US 201113154928 A 20110607