

Title (en)

A BOUNCING TOY

Title (de)

SPRINGENDES SPIELZEUG

Title (fr)

JOUET À REBOND

Publication

**EP 3055042 A4 20171004 (EN)**

Application

**EP 14852705 A 20141010**

Priority

- CN 201320627938 U 20131011
- CN 2014088260 W 20141010

Abstract (en)

[origin: WO2015051753A1] A bouncing toy (100) comprising: a housing (110) having a window (111) for accessing an internal chamber of the bouncing toy (100); a display device (120) mounted adjacent to the window (111) to display information detected by one or more sensors arranged to detect a motion, status or manipulation of the bouncing toy (100); and a processing device (130) for processing information received from the one or more sensors and transmitting the information to the display device (120).

IPC 8 full level

**A63H 33/18** (2006.01); **A63B 39/08** (2006.01); **A63B 43/06** (2006.01); **A63B 71/06** (2006.01); **F21V 23/00** (2015.01); **A63B 39/00** (2006.01)

CPC (source: EP)

**A63B 39/08** (2013.01); **A63B 43/06** (2013.01); **A63B 71/0622** (2013.01); **A63H 33/18** (2013.01); **A63B 2039/003** (2013.01);  
**A63B 2071/0625** (2013.01); **A63B 2220/16** (2013.01); **A63B 2220/17** (2013.01); **A63B 2220/18** (2013.01); **A63B 2220/40** (2013.01);  
**A63B 2220/62** (2013.01); **A63B 2220/803** (2013.01); **A63B 2220/833** (2013.01); **A63B 2225/74** (2020.08)

Citation (search report)

- [X] US 2012244969 A1 20120927 - BINDER YEHUDA [IL]
- [X] CN 102091423 A 20110615 - WUXI LED TRUST PHOTONIC TECH
- [Y] WO 2012040849 A1 20120405 - 7312903 CANADA INC [CA], et al
- [Y] US 2009251889 A1 20091008 - BUSHEE GLENN [US]
- [A] US 2013210562 A1 20130815 - ZAWITZ RICHARD E [US]
- See references of WO 2015051753A1

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 2015051753 A1 20150416**; CN 203525325 U 20140409; EP 3055042 A1 20160817; EP 3055042 A4 20171004; HK 1188902 A2 20140516

DOCDB simple family (application)

**CN 2014088260 W 20141010**; CN 201320627938 U 20131011; EP 14852705 A 20141010; HK 13113854 A 20131212