

Title (en)
A TOY EXHIBITING BONDING BEHAVIOUR

Title (de)
BONDING-VERHALTEN ZEIGENDES SPIELZEUG

Title (fr)
JOUET CAPABLE DE LIENS AFFECTIFS

Publication
EP 2367606 A4 20120919 (EN)

Application
EP 09828710 A 20091127

Priority
• IB 2009007585 W 20091127
• ZA 200804571 A 20081127
• ZA 200808880 A 20090305

Abstract (en)
[origin: WO2010061286A1] A toy capable of exhibiting bonding behaviour towards a user and a method of simulating such behaviour is provided. The toy includes input sensors (18) for receiving interactive input from users, output apparatus (24) for communicating with users, a processor (12) and memory (16) containing machine instructors causing the processor (12) to receive interactive input, process received input and send control signals to the output apparatus. The processor (12) classifies received input as either positive or negative and adjusts an accumulated input stored in the memory (16) in accordance with the classification. The control signals, in turn, are dependent on the accumulated input.

IPC 8 full level
A63H 3/28 (2006.01)

CPC (source: EP US)
A63H 3/28 (2013.01 - EP US); **A63H 2200/00** (2013.01 - EP US)

Citation (search report)
• [X] US 2003045203 A1 20030306 - SABE KOHTARO [JP], et al
• [X] US 6048209 A 20000411 - BAILEY WILLIAM V [US]
• [X] WO 9400831 A1 19940106 - BORG CHARLES [CA]
• [X] US 2002016128 A1 20020207 - SAITO SHINYA [JP]
• [X] WO 9954015 A1 19991028 - CREATOR LTD [IL], et al
• See references of WO 2010061286A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010061286 A1 20100603; CN 102227240 A 20111026; CN 102227240 B 20131113; EP 2367606 A1 20110928; EP 2367606 A4 20120919; HK 1163003 A1 20120907; US 2011230114 A1 20110922; ZA 201103438 B 20120125

DOCDB simple family (application)
IB 2009007585 W 20091127; CN 200980147516 A 20091127; EP 09828710 A 20091127; HK 12103835 A 20120418; US 200913131317 A 20091127; ZA 201103438 A 20110511