

Title (en)
BALL FOR USE IN PLAY AND/ OR TRAINING

Title (de)
BALL ZUR VERWENDUNG BEIM SPIEL UND/ODER BEIM TRAINING

Title (fr)
BALLE DESTINÉE AU JEU ET/OU À L'ENTRAÎNEMENT

Publication
EP 2313165 A4 20141022 (EN)

Application
EP 09803200 A 20090702

Priority
• NO 2009000245 W 20090702
• NO 20083343 A 20080730

Abstract (en)
[origin: WO2010014013A1] Device for ball to enable utilization of information regarding ball influencing occurrences either in the form of hits by body parts or by a ball influencing tool, such as a bat, tennis racket or the like to establish an analysis on how the ball influencing occurrences (hits) correspond to a predetermined pattern, and to give the user feedback of the result thereof. The device may be used for practicing ball skills in a funny and inspiring way, while it may also be used in applications of more entertaining character, such as rhythm plays or other types of play (for play consoles like e.g. XBOX, Nintendo, Playstation, PC, Mac, etc.

IPC 8 full level
A63B 43/00 (2006.01); **A63B 69/00** (2006.01); **A63B 71/06** (2006.01)

CPC (source: EP US)
A63B 43/00 (2013.01 - EP US); **A63B 2071/0625** (2013.01 - EP US); **A63B 2071/0638** (2013.01 - EP US); **A63B 2220/53** (2013.01 - EP US); **A63B 2220/801** (2013.01 - EP US); **A63B 2225/50** (2013.01 - EP US); **A63B 2225/52** (2013.01 - EP US); **A63B 2243/0025** (2013.01 - EP US); **A63B 2243/0033** (2013.01 - EP US)

Citation (search report)
• [X] US 2007167266 A1 20070719 - DEVAL DONALD L [US]
• [I] US 2008015058 A1 20080117 - NOBLE THOMAS J [US], et al
• [A] DE 10338620 A1 20050324 - CAIROS TECHNOLOGIES AG [DE]
• [E] EP 2090346 A1 20090819 - NINTENDO CO LTD [JP]
• [IA] US 2007214939 A1 20070920 - VENO ANN ELIZABETH [US]
• See references of WO 2010014013A1

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 2010014013 A1 20100204; BR PI0916863 A2 20160726; CA 2733637 A1 20100204; EP 2313165 A1 20110427; EP 2313165 A4 20141022; JP 2011529374 A 20111208; NO 20083343 L 20100201; NO 328605 B1 20100329; RU 2011107257 A 20120910; RU 2014148143 A 20160620; RU 2543404 C2 20150227; US 2011130230 A1 20110602

DOCDB simple family (application)
NO 2009000245 W 20090702; BR PI0916863 A 20090702; CA 2733637 A 20090702; EP 09803200 A 20090702; JP 2011521062 A 20090702; NO 20083343 A 20080730; RU 2011107257 A 20090702; RU 2014148143 A 20141128; US 200913055722 A 20090702