

Title (en)
SEPARABLE COMBINED TOY SPINNING TOP

Title (de)
KOMBINIERTE TRENNBARE SPIELZEUGKREISEL

Title (fr)
TOUPIE JOUET COMBINÉ SÉPARABLE

Publication
EP 2786790 A4 20150909 (EN)

Application
EP 12854182 A 20120907

Priority
• CN 201110389906 A 20111130
• CN 2012081099 W 20120907

Abstract (en)
[origin: WO2013078896A1] A separable combined toy spinning top, comprising a main spinning top and an auxiliary spinning top, wherein the main spinning top comprises a spinning top cover (1), a main spinning top piece (2), a spinning top shaft sleeve (3) and a spinning tip (4); the auxiliary spinning top comprises an auxiliary spinning top piece (5), a shaft sleeve body (6) and the spinning tip (4). The upper part of the auxiliary spinning top is provided with an elastic mechanism, and the main spinning top, flexibly connected onto the top of the auxiliary spinning top, is capable of disconnecting from the auxiliary spinning top and ejecting away via the elastic mechanism when hindered during rotation so that the main spinning top and the auxiliary spinning top rotate independently of each other. The separable combined toy spinning top cleverly combines two spinning tops into one, able to be separated upon impact, so that a player has a higher probability of winning in a competition while the practical abilities of a child can be developed.

IPC 8 full level
A63H 1/18 (2006.01)

CPC (source: EP KR US)
A63H 1/18 (2013.01 - EP KR US)

Citation (search report)
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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)
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JP 2014533594 A 20141215; JP 5946920 B2 20160706; KR 101555865 B1 20150925; KR 20140108664 A 20140912; MY 181800 A 20210107;
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JP 2014543754 A 20120907; KR 20147017961 A 20120907; MY PI2014001369 A 20120907; PL 12854182 T 20120907;
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