

Title (en)
SPINNING TOP TOY

Title (de)
KREISELSPIELZEUG

Title (fr)
JOUET TOUPIE

Publication
EP 3424574 A1 20190109 (EN)

Application
EP 18181453 A 20180703

Priority
JP 2017133679 A 20170707

Abstract (en)
[Object] To provide a spinning top toy which is easily reassembled so as to enjoy changes in configuration in a horizontal direction. [Means to solve the problems] A spinning top toy is provided with a body 40 and a shaft part 10. The spinning top toy includes a plurality of divided pieces 40A, 40B, which configures at least one of the body 40 and the shaft part 10 and are arranged along a surface which is orthogonal to a rotating shaft 11 in a vertically dividing state, and a coupling means 50, which detachably couples the divided pieces 40A, 40B adjacent to each other. The divided pieces can be reassembled with other divided pieces having the coupling means.

IPC 8 full level
A63F 9/16 (2006.01); **A63H 1/02** (2006.01)

CPC (source: EP US)
A63H 1/04 (2013.01 - EP US); **A63F 9/16** (2013.01 - EP US)

Citation (applicant)
JP 3079269 U 20010810

Citation (search report)
• [X] CN 201120143 Y 20080924 - DESHENG QU [CN]
• [X] CN 206103308 U 20170419 - JINAN IDOON ANIMATION TECH CO LTD
• [X] CN 2573030 Y 20030917 - LIU GUOQING [CN]
• [X] US 9597604 B1 20170321 - HORIKOSHI KENJI [JP]
• [X] JP S55161586 U 19801120
• [X] US 2003199222 A1 20031023 - MATSUKAWA HIROYUKI [JP], et al

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 3424574 A1 20190109; CN 207898970 U 20180925; JP 2019013496 A 20190131; JP 6377217 B1 20180822; US 2019134517 A1 20190509

DOCDB simple family (application)
EP 18181453 A 20180703; CN 201820076515 U 20180117; JP 2017133679 A 20170707; US 201816017201 A 20180625