

Title (en)

Sectional toy adapted for spinning, rolling, and bouncing games

Title (de)

Zusammensetzbares Spielzeug für Kreisel-, Roll- und Prallspiele

Title (fr)

Jouet modulaire destiné à être utilisé comme jouet à toupie, jouet roulant et jouet rebondissant

Publication

EP 1582242 A1 20051005 (EN)

Application

EP 04007996 A 20040401

Priority

EP 04007996 A 20040401

Abstract (en)

A sectional toy includes a spinning body (2) and a ring portion (1) fitted around the spinning body (2) to rotate along with the latter. Circumferential outer (13) and inner (16) surfaces of the ring portion are regularly or irregularly shaped outer rolling surface and inner engaging surface, respectively. The spinning body (2) includes a central shaft (22) and at least one spinning disc (21) put around the central shaft (22). The ring portion (1) serves as a weight to enable the spinning body (2) to spin like a top over a prolonged time, and the outer rolling surface (13) of the ring portion (1) enables the spinning body (2) to bounce while rolling on a surface, so that the sectional toy is adapted for spinning, rolling, and/or bouncing games.

IPC 1-7

A63H 1/00

IPC 8 full level

A63H 1/00 (2019.01)

CPC (source: EP US)

A63H 1/00 (2013.01 - EP US)

Citation (search report)

- [XY] US 5755608 A 19980526 - GLICKMAN JOEL I [US]
- [Y] WO 03084627 A1 20031016 - MUJICA VILAR GUILLERMO [MX]
- [Y] DE 29901902 U1 19990415 - DUSYMA KINDERGARTENBEDARF GMBH [DE]
- [A] EP 1369154 A1 20031210 - LIU KUO-CHING [TW]

Cited by

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