

Title (en)

GAME OF LOGIC OF THE THREE-DIMENSIONAL BRAIN TEASER TYPE

Title (de)

LOGIKSPIEL IN DER ART EINER DREIDIMENSIONALEN DENKSPORTAUFGABE

Title (fr)

JEU DE LOGIQUE DE TYPE CASSE-TETE TRIDIMENSIONNEL

Publication

EP 2326396 B1 20160330 (FR)

Application

EP 09762070 A 20090609

Priority

- IB 2009006276 W 20090609
- FR 0803264 A 20080612

Abstract (en)

[origin: WO2009150542A1] Three-dimensional logic game comprising a solid body (1) that has an axis of symmetry (A), on the surface of which body there are arranged rails (3) that are parallel to said axis, tiles (2) being slidably mounted on said rails, and said solid body being made up of a plurality of segments (1a-1e) that can revolve about said axis so as to allow the positions of the corresponding rail segments to be switched around. A logic game such as this is characterized in that at least one segment (30) of one rail is created on one face of a rotary piece (15), a rotation of which allows the rail segment (30) to be removed from the surface of the solid body by bringing it into a retracted position with the tiles associated with it, and allows an identical rail segment (30') previously located in said retracted position to be brought onto said surface. Thus, an empty space (25) is formed on the rail to allow the corresponding tiles to be moved.

IPC 8 full level

A63F 9/08 (2006.01)

CPC (source: EP US)

A63F 9/08 (2013.01 - US); **A63F 9/083** (2013.01 - EP US); **A63F 9/0857** (2013.01 - EP US); **A63F 2009/0892** (2013.01 - EP US)

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 TR

DOCDB simple family (publication)

WO 2009150542 A1 20091217; CA 2763449 A1 20091217; DE 09762070 T1 20120105; EP 2326396 A1 20110601; EP 2326396 B1 20160330; FR 2932393 A1 20091218; JP 2011522653 A 20110804; JP 5389908 B2 20140115; KR 101277488 B1 20130621; KR 20110008275 A 20110126; US 2011084445 A1 20110414; US 8382112 B2 20130226

DOCDB simple family (application)

IB 2009006276 W 20090609; CA 2763449 A 20090609; DE 09762070 T 20090609; EP 09762070 A 20090609; FR 0803264 A 20080612; JP 2011513073 A 20090609; KR 20107026358 A 20090609; US 99717209 A 20090609