

Title (en)

Skill teaching toy or miniature ornament with multiple combinations

Title (de)

Didaktisches Geschicklichkeitsspiel oder Miniaturornament mit mehrfachen Kombinationen

Title (fr)

Jouet ou ornement miniature multicombinable, didactique d'habileté

Publication

EP 0882479 A3 19990623 (FR)

Application

EP 98500090 A 19980415

Priority

ES 9701201 A 19970602

Abstract (en)

[origin: EP0882479A1] The toy or puzzle is in the shape of a sphere or hexahedral surface made up of a number of curved components in engagement with one another via tongued and grooved edges, and can be slid relative to one another by a system of radial T-pieces (4) with radial arms (46), springs (7) and balls (8). The components are connected to an inner spherical core made from two hollow hemispherical sections (10, 11). One of the outer components of the toy has a lug which allows it to be suspended, for example, from a key ring.

IPC 1-7

A63F 9/08

IPC 8 full level

A63F 9/08 (2006.01); **A63H 33/00** (2006.01); **A63H 33/12** (2006.01)

CPC (source: EP US)

A63F 9/0834 (2013.01 - EP US)

Cited by

ES2163982A1; ES2163976A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0882479 A1 19981209; EP 0882479 A3 19990623; EP 0882479 B1 20020918; AT E224223 T1 20021015; CN 1115177 C 20030723; CN 1229000 A 19990922; DE 69807987 D1 20021024; DE 69807987 T2 20030522; ES 2134139 A1 19990916; ES 2134139 B1 20000301; JP H10337376 A 19981222; PT 882479 E 20030228; US 6027116 A 20000222

DOCDB simple family (application)

EP 98500090 A 19980415; AT 98500090 T 19980415; CN 98102334 A 19980602; DE 69807987 T 19980415; ES 9701201 A 19970602; JP 15137198 A 19980601; PT 98500090 T 19980415; US 8873298 A 19980602