

Title (en)  
Tridimensional puzzle.

Title (de)  
Dreidimensionales Puzzlespiel.

Title (fr)  
Puzzle tridimensionnel.

Publication  
**EP 0075959 A2 19830406 (DE)**

Application  
**EP 82109029 A 19820929**

Priority  
DE 3138663 A 19810929

Abstract (en)  
[origin: US4600199A] A three dimensional toy puzzle of the type wherein the pieces of the puzzle which are formed in layers can be slidably moved about the surface of an inner fastening means. The puzzle has an outer configuration of a crystal with each layer or face thereof having a particular color or indicia to indicate the positioning of each piece contained therein. Another embodiment discloses a puzzle in the shape of a 5 by 5 cube positioned about the inner fastening means with each face of the cube having a particular indicia or other identifying characteristic, and each layer of the puzzle capable of rotation about X, Y and Z axis thereof.

Abstract (de)  
Ein Spielzeug ist als geometrischer Körper in Form eines Kristalls ausgebildet. Zumindest an seiner Oberfläche ist der Körper in wenigstens fünf einander parallel verlaufende Schichten (Bausteine 3, 4, 5, 6, 8 und 9) unterteilt. die von ebenfalls wenigstens fünf senkrecht zu ihnen verlaufende Schichten durchzogen sind. Alle zueinander parallel verlaufenden Schichten lassen sich gegeneinander um einem im Zentrum des Körpers liegenden Drehpunkt (7) verdrehen.

IPC 1-7  
**A63F 9/08**

IPC 8 full level  
**A63F 9/00** (2006.01); **A63F 9/08** (2006.01)

CPC (source: EP US)  
**A63F 9/0826** (2013.01 - EP US); **A63F 9/0842** (2013.01 - EP US)

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Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0075959 A2 19830406**; **EP 0075959 A3 19831012**; AU 8883482 A 19830414; DE 3138663 A1 19830414; JP S5875575 A 19830507; US 4600199 A 19860715

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