

Title (en)

Device associating bowling game and course for toy figures

Title (de)

Vorrichtung, die Kugelspiel und eine Strecke für Spielfiguren miteinander verbindet

Title (fr)

Dispositif associant jeu de boule et parcours de figurines

Publication

**EP 1714682 A1 20061025 (FR)**

Application

**EP 05290852 A 20050418**

Priority

EP 05290852 A 20050418

Abstract (en)

The device is in the form of an irregular serpentine sinuous shape without ends, where the serpentine is self stable and swivel in four longitudinal faces and in the form of rectangular parallelepiped. A figurines (17) are fixed to the device by magnetization is carried out by anti-corrosive treatment of ferrous metals. The receptacle (2) is arranged by U shaped folding up for the transport of the device. The figurines are molded in noncorrosive materials, polyesters/plastics materials, which are identical and assembled on a boltable base by oblong hole in a plastic serpentine. The device comprises a shuttle (6) with a carriage in light framework having drawers and racks for the arrangement of elements for the game. The upper part of the framework comprises a treated anti-corrosive aluminum plate/marinates plate/paints, which are supported by serpentine and mounted on a central pivot for the adjustment of the figurine position. Boxes are placed on a serpentine for determining the distance from shooting of the set of balls (5). The receptacle, a grid of reception or marking of the balls are formed by thin plates (3), which are placed on the ground and forms boxes to determine the number of obtained points.

IPC 8 full level

**A63D 5/04** (2006.01); **A63F 9/02** (2006.01)

CPC (source: EP)

**A63F 9/02** (2013.01); **A63F 2003/00018** (2013.01)

Citation (search report)

- [X] US 5358256 A 19941025 - KRAEMER SANDY F [US]
- [A] US 3451161 A 19690624 - LEMELSON JEROME H
- [A] FR 2577877 A1 19860829 - WANZL KG RUDOLF [DE]
- [A] US 3658336 A 19720425 - KNAPP CAROLINE WILKE
- [A] US 4643433 A 19870217 - WEHBY TIMOTHY A [US]
- [A] FR 1460951 A 19660107
- [E] FR 2866817 A1 20050902 - GUILLOIS BERNARD [FR]

Designated contracting state (EPC)

BE

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

**EP 1714682 A1 20061025**

DOCDB simple family (application)

**EP 05290852 A 20050418**