

Title (en)

Automatic dice game

Title (de)

Automatisches Würfelspiel

Title (fr)

Jeu de dés automatique

Publication

EP 0635289 B1 19970409 (EN)

Application

EP 94201728 A 19940617

Priority

BE 9300631 A 19930621

Abstract (en)

[origin: EP0635289A1] The invention is for an automatic dice game consisting of a frame (1), a body (4) which can rotate about a shaft (3) mounted in the frame, a means of propulsion (5-6-7-8) for turning the body, a number of dice bodies (11) placed in the body with code carriers (14) and dice symbols, and a code reader (15) for reading the code carriers and installed between the frame (1) and the rotating body (4). The rotating body (4) is provided with a dice bed (10) for catching and locating the dice bodies next to one another (11), and the automatic dice game is provided with an optical sensor (20) and a number of detection strips (19) for placing the rotating body in the zero position and for determining the direction of rotation of the rotating body (4), with an interface unit (17) for converting the signals received from the code reader (15) into coded figures, and with a control unit with control card (18) for receiving the coded figures, for giving a stop signal to the means of propulsion of the rotating body (4) and for comparing the coded figures obtained with the predetermined winning combination. <IMAGE>

IPC 1-7

A63F 9/04; G07F 17/34

IPC 8 full level

A63F 9/04 (2006.01); G07F 17/34 (2006.01)

CPC (source: EP)

A63F 9/04 (2013.01); G07F 17/3213 (2013.01)

Cited by

EP2135647A1; ES2107950A1; EP1372122A1; GB2309571A; GB2309571B; US9227134B1

Designated contracting state (EPC)

AT BE DE ES FR GB GR IE IT NL

DOCDB simple family (publication)

EP 0635289 A1 19950125; EP 0635289 B1 19970409; AT E151304 T1 19970415; BE 1007228 A3 19950425; DE 69402480 D1 19970515; DE 69402480 T2 19971023; ES 2102764 T3 19970801; GR 3024017 T3 19971031

DOCDB simple family (application)

EP 94201728 A 19940617; AT 94201728 T 19940617; BE 9300631 A 19930621; DE 69402480 T 19940617; ES 94201728 T 19940617; GR 970401672 T 19970708