

Title (en)
Leisure game device

Title (de)
Unterhaltungsspielgerät

Title (fr)
Appareil de jeu

Publication
EP 2251844 A1 20101117 (DE)

Application
EP 10005109 A 20100515

Priority
DE 102009021619 A 20090516

Abstract (en)
The device has an electrical motor (32) i.e. direct current motor, provided for driving a circular body (5) e.g. roller. A computer controlled slippage brake (34) is attached to the circular body. Brake shoes lie opposite to each other and are attached to a brake pad. The brake shoes are engaged at the circular body. A brake plate (44) is connected with a hub (35) of the circular body via spokes (43). The brake shoes are connected with an electromagnetic coil, which is coupled with a control unit (33). An incremental sensor (36) is connected with a computer control and attached to the body.

Abstract (de)
Ein Unterhaltungsspielgerät umfasst einen Elektromotor (32) zum Antrieb eines Umlaufkörpers (5) und eine rechnergesteuerte Spieleinrichtung. Dem Umlaufkörper (5) ist eine rechnergesteuerte Schlupfbremse (34) zugeordnet.

IPC 8 full level
G07F 17/34 (2006.01)

CPC (source: EP)
G07F 17/3202 (2013.01); **G07F 17/3213** (2013.01)

Citation (search report)
• [XII] WO 2007087430 A2 20070802 - FAITH WILLIAM B [US]
• [XII] US 6186503 B1 20010213 - FAITH WILLIAM B [US]
• [X] US 2004140617 A1 20040722 - CORDELL MARK ALLEN JUSTIN [US]
• [A] US 2008261678 A1 20081023 - SEELIG JERALD C [US], et al

Designated contracting state (EPC)
AL 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 SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2251844 A1 20101117; DE 102009021619 A1 20101118; DE 102009021619 B4 20130718

DOCDB simple family (application)
EP 10005109 A 20100515; DE 102009021619 A 20090516