

Title (en)
Gaming machine

Title (de)
Spielgerät

Title (fr)
Machine de jeu

Publication
EP 1437698 A2 20040714 (EN)

Application
EP 04000359 A 20040109

Priority
JP 2003003769 A 20030109

Abstract (en)
In the gaming machine 10, it is provided the drive rollers 52L, 52C, 52R each of which is rotatably supported while contacting to the outer periphery of the cylindrical member 27 at the side edge of each reel 26L, 26C, 26R and the following rollers 65L, 66C, 66R each of which is rotatably supported while contacting to the inner surface of the cylindrical member 27 corresponding to the contact portion where each of drive rollers 52L, 52C, 52R is contacted to the outer periphery of the cylindrical member 27, thereby the cylindrical member 27 in each reel 26L, 26C, 26R is held between the drive roller 52L, 52C, 52R and the following roller 66L, 66C, 66R. Each reel 26L, 26C, 26R is rotated together with the drive roller 52L, 52C, 52R and the following roller 66L, 66C, 66R when each drive roller 52L, 52C, 52R is rotated by the stepping motor 54L, 54C, 54R. <IMAGE>
The machine has a rotatably supported drive rollers in contact with an outer periphery of a cylindrical unit (27) at a side edge of a reel. The drive unit is connected to a drive motor. The cylindrical unit is disposed between the drive unit and a following roller. Each reel is rotated together with the drive unit and the following roller, when the drive unit is rotated by the drive motor.

IPC 1-7
G07F 17/32

IPC 8 full level
A63F 5/04 (2006.01); **G07F 17/34** (2006.01)

CPC (source: EP US)
G07F 17/3202 (2013.01 - EP US); **G07F 17/3213** (2013.01 - EP US); **G07F 17/3216** (2013.01 - EP US)

Cited by
EP1953716A3; US8216074B2; US8366536B2; US9430911B2; US10325444B2; US11094160B2; US11600135B2; US12046102B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1437698 A2 20040714; **EP 1437698 A3 20050907**; AU 2004200025 A1 20040805; JP 2004215720 A 20040805;
US 2004251625 A1 20041216; ZA 200400171 B 20040818

DOCDB simple family (application)
EP 04000359 A 20040109; AU 2004200025 A 20040106; JP 2003003769 A 20030109; US 75222804 A 20040107; ZA 200400171 A 20040109