

Title (en)

REEL MECHANISM AND CONTROL ASSEMBLY

Title (de)

SPULENMECHANISMUS UND STEUERBAUGRUPPE

Title (fr)

MÉCANISME DE BOBINE ET ENSEMBLE DE COMMANDE

Publication

EP 1958168 A1 20080820 (EN)

Application

EP 06820439 A 20061206

Priority

- GB 2006004558 W 20061206
- GB 0524773 A 20051206

Abstract (en)

[origin: WO2007066105A1] A reel control assembly for a plurality of like reel mechanisms for a gaming machine, comprises a support structure having a plurality of electronic connection ports. Each of the connection ports is provided to receive a connection means provided on a reel mechanism for an electronic connection therebetween. The connection ports are electronically linked to a master controller circuit board, which provides an electronic linkage to a gaming machine. The connection ports may be provided in side-by-side relationship in a housing. Guidance means in the form of location structures on the support structure for cooperation with location structures on a reel mechanism may be provided to facilitate accurate mounting of a reel mechanism and electrical connection with the appropriate connection port. The circuit board may provide control signals to some or all components of a reel mechanism including stepper motors, LCD/OLED screens, lamp /LED arrays and optic feedback devices.

IPC 8 full level

G07F 17/34 (2006.01)

CPC (source: EP US)

G07F 17/3213 (2013.01 - EP US); **G07F 17/3216** (2013.01 - EP US)

Citation (search report)

See references of WO 2007066105A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007066105 A1 20070614; AU 2006323411 A1 20070614; EP 1958168 A1 20080820; GB 0524773 D0 20060111; GB 0811229 D0 20080730; GB 2446752 A 20080820; US 2009176550 A1 20090709

DOCDB simple family (application)

GB 2006004558 W 20061206; AU 2006323411 A 20061206; EP 06820439 A 20061206; GB 0524773 A 20051206; GB 0811229 A 20080619; US 9632606 A 20061206