

Title (en)
Video gaming or amusement machine.

Title (de)
Video-Spiel- oder -Unterhaltungseinrichtung.

Title (fr)
Dispositif vidéo de jeu ou d'amusement.

Publication
EP 0065404 A2 19821124 (EN)

Application
EP 82302380 A 19820510

Priority
GB 8114175 A 19810508

Abstract (en)
A video fruit machine has a display screen 5 constituted by the screen of a cathode ray tube. Electronic circuitry of the machine operates to provide video signals to the cathode ray tube to produce on the screen an image of four columns 1 to 4 of symbols, each column having a plurality of symbol positions 6 and representing the visible periphery of a fruit machine reel rotatable about an axis parallel to the screen. During a game the electronic circuitry of the machine changes the displayed image in such a way that the symbols of a column travel up or down the column to disappear at the top or bottom of the column and be replaced by new symbols added to the bottom or top of the column, thereby simulating the rotation of reels in a mechanical fruit machine employing rotatable reels. At the end of a game, the movement of the symbol is stopped and the combination of symbols in the resulting final static image normally determines whether or not a player has won. Various measures are taken to simulate accurately the appearance and performance of mechanical reels. However, the parameters of the simulated reels, particularly the apparently visible reel periphery, are made variable by electronic means.

IPC 1-7
G07F 17/34; A63F 9/00; A63F 9/22

IPC 8 full level
G07F 17/32 (2006.01)

CPC (source: EP)
G07F 17/3211 (2013.01); **G07F 17/3244** (2013.01)

Cited by
EP1515285A3; US4721307A; AU597945B2; GB2192478A; GB2192478B; US9076308B2; US8360861B2; US10403086B2; US10846979B2; US11922758B2; US7331861B2; US6974129B2; US8366536B2; US9430911B2; US10325444B2; US11094160B2; US11600135B2; US12046102B2

Designated contracting state (EPC)
AT GB NL

DOCDB simple family (publication)
EP 0065404 A2 19821124; EP 0065404 A3 19840606; EP 0070613 A2 19830126; EP 0070613 A3 19840509

DOCDB simple family (application)
EP 82302380 A 19820510; EP 82302379 A 19820510