

Title (en)

Method for selecting stopping positions of reels in a gaming machine

Title (de)

Verfahren zur Bestimmung des Anhaltelagen der Walzen einer Spielmaschine

Title (fr)

Méthode pour sélectionner des positions d'arrêt des roues d'une machine à sous

Publication

EP 0688002 A1 19951220 (EN)

Application

EP 95303808 A 19950605

Priority

- US 25978694 A 19940614
- US 44798895 A 19950523

Abstract (en)

A method of implementing desired odds for a reel-type slot machine is disclosed. All of the possible reel stop combinations are assigned to unique terminal nodes in one or more fractional branching trees stored in a ROM. The tree(s) (38) comprises a main tier (40), a plurality of lower tiers (44,46,48,50,52,54) and a plurality of terminal nodes. Each of the tiers has a number of entries which lead either to a lower tier or to a terminal node. A random number generator is used to select entries on each tier until a terminal node is selected. The reel stop combination or a particular symbol assigned to the terminal node is then displayed on the pay line and an award is paid based on a pay table. <IMAGE>

IPC 1-7

G07F 17/32

IPC 8 full level

A63F 5/04 (2006.01); **G07F 17/32** (2006.01); **G07F 17/34** (2006.01)

CPC (source: EP)

G07F 17/3244 (2013.01); **G07F 17/3265** (2013.01)

Citation (search report)

- [XA] EP 0391667 A2 19901010 - UNIVERSAL KK [JP]
- [XA] US 5102134 A 19920407 - SMYTH RICHARD E [AU]
- [A] US 5169147 A 19921208 - HAMANO JUNICHI [JP]
- [A] EP 0338743 A2 19891025 - BALLY MFG CORP [US]

Cited by

GB2407521A; EP1414533A4; AU783895B2; US9633510B2; US6511375B1; US7413508B2; WO2004012158A3; US8702496B2; US9805555B2; US7258611B2; US9792776B2; US7585218B2; US7819740B2; US8277308B2; US8562429B2; US7354344B2; US8556697B2; US9633506B2; US10607449B2; US9905080B2; US10147262B2; US10755529B2; US10755526B2; US7473175B2; US6918830B2; US6572473B1; US11113924B2; US11587391B2; US11749055B2; US6638164B2; US6328649B1; US6971954B2; US7942417B2; US8382110B2; US8628083B2; US9027927B2

Designated contracting state (EPC)

CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

EP 0688002 A1 19951220; EP 0688002 B1 20001102; AU 2047395 A 19961205; AU 698647 B2 19981105; DE 69519257 D1 20001207; DE 69519257 T2 20010523; ES 2151026 T3 20001216; GR 3034756 T3 20010228; JP 2003175157 A 20030624; JP H08164238 A 19960625

DOCDB simple family (application)

EP 95303808 A 19950605; AU 2047395 A 19950602; DE 69519257 T 19950605; ES 95303808 T 19950605; GR 20000401382 T 20001106; JP 14631495 A 19950613; JP 2003000015 A 20030106