

Title (en)

GAMES SYSTEM FOR PROFESSIONAL CARD OR TOKEN TABLE GAMES, IN PARTICULAR "BLACKJACK"

Title (de)

SPIELANLAGE ZUR PROFESSIONELLEN AUSÜBUNG VON TISCHSPIELEN MIT SPIELKARTEN UND JETONS, INSBESONDERE DES SPIELES "BLACK JACK"

Title (fr)

INSTALLATION DE JEU POUR LA PRATIQUE PROFESSIONNELLE DE JEUX SE JOUANT SUR UNE TABLE AU MOYEN DE CARTES A JOUER ET DE JETONS, EN PARTICULIER DU JEU DIT "BLACK JACK"

Publication

EP 0790848 A1 19970827 (DE)

Application

EP 95933327 A 19951005

Priority

- DE 9501389 W 19951005
- DE 4439502 A 19941108

Abstract (en)

[origin: DE4439502C1] The object of the invention is to create a games system for use in professional card or token table games such as "blackjack" with automated monitoring and automatic recording and evaluation of all moves in a game. This is achieved by providing a card dispenser with a recognition device to recognise the value of a drawn card (by optical sensing of the card value mark (31) and reflection of it into an image sensor based on a charge-coupled device); a games table with photodiodes (52) positioned underneath the baize (51) which, for each set field (53, 54) for the tokens (41) and each laying field (55, 56) for the cards (3), register the attenuation of the ambient casino light penetrating the baize whenever a card or token (3, 41) is deposited or moved above them; a device for automatically sensing the stakes (scanner or RFID system with transmit-receive station and transponder tokens); a computer which operates an electronic data processing program based on the game rules in order to evaluate all the data on developments in the game fed to it from the functional components of the system; and a screen for displaying and monitoring the current state of play including the winnings of the participating players.

IPC 1-7

A63F 1/14; A63F 3/00; A63F 1/18

IPC 8 full level

A63F 1/14 (2006.01); **A63F 1/00** (2006.01); **A63F 1/06** (2006.01); **A63F 1/18** (2006.01); **A63F 3/00** (2006.01); **A63F 9/24** (2006.01); **A63F 13/00** (2006.01); **G07D 5/00** (2006.01); **G07F 17/32** (2006.01)

CPC (source: EP KR US)

A63F 1/14 (2013.01 - KR); **A63F 1/18** (2013.01 - EP KR US); **A63F 3/00** (2013.01 - KR); **G07F 17/32** (2013.01 - EP US); **A63F 2009/2435** (2013.01 - EP US)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 5941769 A 19990824; AR 000006 A1 19970205; AT E167407 T1 19980715; AU 3604195 A 19960531; AU 692306 B2 19980604; BG 101508 A 19980227; BG 62275 B1 19990730; BR 9509619 A 19970930; CA 2195329 A1 19960517; CA 2195329 C 20000808; CN 1096871 C 20021225; CN 1162926 A 19971022; DE 4439502 C1 19950914; DE 59502620 D1 19980723; DK 0790848 T3 19990406; EP 0790848 A1 19970827; EP 0790848 B1 19980617; ES 2120233 T3 19981016; FI 109880 B 20021031; FI 971839 A0 19970429; FI 971839 A 19970429; HU T77268 A 19980302; JP 3065665 B2 20000717; JP H10508236 A 19980818; KR 100240773 B1 20000115; KR 970706043 A 19971103; MX 9703344 A 19970731; NO 972112 D0 19970507; NO 972112 L 19970507; NZ 293567 A 19990528; PL 178486 B1 20000531; PL 320057 A1 19970901; RO 117001 B1 20010928; RU 2139748 C1 19991020; SI 9520121 A 19971231; SK 27197 A3 19971008; TR 199501380 A2 19960721; UA 27084 C2 20000228; WO 9614115 A1 19960517; ZA 959383 B 19960730

DOCDB simple family (application)

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