

Title (en)
GAMING EQUIPMENT FOR PROFESSIONAL USE OF TABLE GAMES WITH PLAYING CARDS AND GAMING CHIPS, IN PARTICULAR FOR THE GAME OF "BLACK JACK"

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"

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Application
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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.

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US 81721597 A 19970327; AR 33413295 A 19951106; AT 95933327 T 19951005; AU 3604195 A 19951005; BG 10150897 A 19970523; BR 9509619 A 19951005; CA 2195329 A 19951005; CN 95196110 A 19951005; DE 4439502 A 19941108; DE 59502620 T 19951005; DE 9501389 W 19951005; DK 95933327 T 19951005; EP 95933327 A 19951005; ES 95933327 T 19951005; FI 971839 A 19970429; HU 9702103 A 19951005; JP 51493796 A 19951005; KR 19970702062 A 19970328; MX 9703344 A 19951005; NO 972112 A 19970507; NZ 29356795 A 19951005; PL 32005795 A 19951005; RO 9700850 A 19951005; RU 97108962 A 19951005; SI 9520121 A 19951005; SK 27197 A 19951005; TR 9501380 A 19951107; UA 97052090 A 19951005; ZA 959383 A 19951106