

Title (en)

Electronically interactive game apparatus with fanciful characters

Title (de)

Elektronisch interaktive Spielvorrichtung mit fantasiereichen Spielfiguren

Title (fr)

Dispositif de jeu électronique interactif avec personnages imaginaires

Publication

EP 1997542 B1 20120711 (EN)

Application

EP 08156180 A 20080514

Priority

IT MI20070981 A 20070515

Abstract (en)

[origin: EP1997542A1] An electronically interactive game apparatus with fanciful characters (1), each having a predetermined level of virtual power associated therewith for generating a virtual power recognizable as a multiplier of the one detected in the character (1). The apparatus comprises a base (5) having at least one socket (10, 11) with electrical connections (12, 13) designed to be connected to corresponding mating connections (6, 7) on the character and having such a shape as to allow coupling with at least one mating shape on the character, a power source (19), at least one circuit (14) for detecting the level of virtual power associated with the character (1) connected to the base socket, a device (18, 20) for generating information about the detected level of virtual power, a circuit (21) for the player to generate a virtual power, and a device (18, 20) for producing information about the virtual power generated by the player, said circuits and devices being powered by said power source (19). The virtual power associated with the character (1) and said virtual power generated by the player are represented by respective voltage drops detected in the respective circuits powered by said power source (19). The virtual power associated with a character (1) is given by the voltage drop caused by an electric resistor (R) having a predetermined fixed value for each character (1) whereas said virtual power generated by the player is given by the voltage drop caused by the bioelectric impedance of the player.

IPC 8 full level

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CPC (source: EP)

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Cited by

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