

Title (en)

Open-loop cashless gaming system and method using smart data mediums

Title (de)

Bargeldloses und offenes Regelkreis Spielgerät und Verfahren, mit Intelligentem Informationsträger

Title (fr)

Système et méthode de machines de jeu fonctionnant sans espèces et asservis en boucle ouverte, utilisant des supports de données intelligentes

Publication

**EP 1139310 A2 20011004 (EN)**

Application

**EP 01400743 A 20010322**

Priority

US 53440600 A 20000322

Abstract (en)

An open-loop cashless gaming system and method employ a portable smart data medium and a gaming machine. The smart data medium is inherently more secure and less susceptible to fraud than other mediums of exchange. The smart data medium is embedded with a microcontroller having a memory storing first monetary data. The gaming machine includes a visual display, a credit meter, and a receptacle for receiving the smart data medium. To start playing a game of chance on the visual display, a player inserts the smart data medium into the receptacle. The first monetary data is transferred to the gaming machine and, if the monetary data is a currency amount, converted to a first number of credits that are added to the credit meter. With credits on the credit meter, the player can place wagers and play one or more cycles of the game of chance. Unless the player exhausts all of his or her credits, a second number of credits remain on the credit meter after the game of chance has been played. In response to the player activating a "collect" switch on the gaming machine, the second number of credits are converted to a currency amount (if the monetary data is a currency amount) and transferred to the memory of the smart data medium. The cashless gaming system and method are open-loop in that the credit-in and credit-out transactions are performed by the gaming machine without communicating with any remote computer linked to the machine. <IMAGE>

IPC 1-7

**G07F 17/32**

IPC 8 full level

**G07F 17/32** (2006.01)

CPC (source: EP)

**G07F 17/32** (2013.01); **G07F 17/3248** (2013.01); **G07F 17/3251** (2013.01)

Cited by

EP1615182A3; US6601771B2; US7762888B2; US7311605B2; US7080782B2; US6969319B2; US6852031B1; US9483907B2; US9846991B2

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