

Title (en)  
Amusement game with improved distribution and location of electronic circuits

Title (de)  
Spiel mit verbesserter Verteilung und Platzierung der Schaltkreise

Title (fr)  
Jeu avec distribution et localisation améliorées des circuits électroniques

Publication  
**EP 0992264 A1 20000412 (EN)**

Application  
**EP 99402442 A 19991006**

Priority  
US 16977298 A 19981009

Abstract (en)  
An amusement game (10) includes a cabinet housing (12) for defining a pinball game, including a playfield (14) having one or more illumination devices (50), one or more solenoids (46) for activating devices on the playfield (14) and one or more switches (48). Driver circuits mounted to the playfield (14) are operatively coupled with one or more of the illumination devices (50) and solenoids (46). Interface circuits (62,64,66) for the solenoids, illumination devices and switches may also be mounted to the playfield (14). Drivers for the solenoids may be mounted to the associated solenoids. <IMAGE>

IPC 1-7  
**A63F 7/02**

IPC 8 full level  
**A63D 13/00** (2006.01); **A63F 7/02** (2006.01)

CPC (source: EP)  
**A63F 7/027** (2013.01); **A63F 2007/303** (2013.01); **A63F 2007/3045** (2013.01)

Citation (search report)  
• [XA] US 5170345 A 19921208 - POOLE DAVID L [US]  
• [XA] US 4239219 A 19801216 - HAEFLIGER ROBERT W [US]  
• [A] US 4367876 A 19830111 - KOTOYORI YUKIO [JP]  
• [A] US 4198051 A 19800415 - BRACHA MARION F [US], et al

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
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