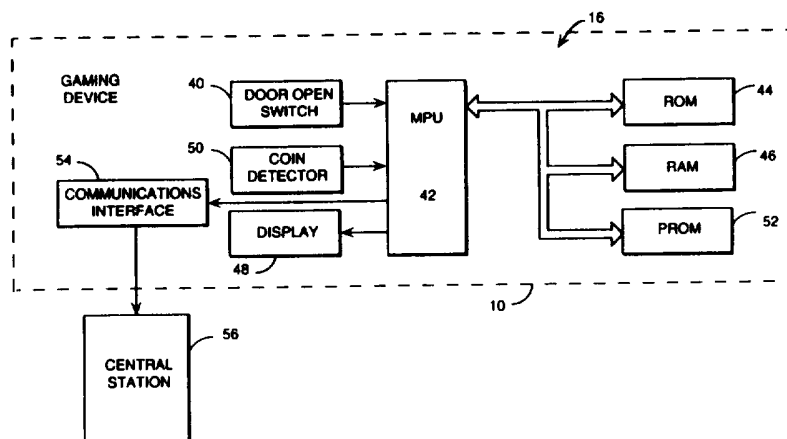




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<p>(21) International Application Number: PCT/US93/01282 (22) International Filing Date: 12 February 1993 (12.02.93) (30) Priority data: 848,376 9 March 1992 (09.03.92) US (71) Applicant: ARACHNID, INC. [US/US]; 6421 Material Avenue, P.O. Box 2901, Rockford, IL 61132-2901 (US). (72) Inventor: MARTIN, John, R. ; 5635 Nebeshonee Lane, Rockford, IL 61103 (US). (74) Agent: KUELPER, Jean, Dudek; McAndrews, Held & Malloy, Ltd., 500 West Madison, Suite 3400, Chicago, IL 60661 (US).</p>		<p>(81) Designated States: CA, JP, KR, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> (88) Date of publication of the international search report: 28 October 1993 (28.10.93)</p>

(54) Title: SECURITY SYSTEM FOR A GAMING DEVICE



(57) Abstract

A security system for a gaming device (10) prevents a door (14) on the gaming device from being opened during a power failure so as to prevent tampering with the controls of the gaming device when no power is supplied to the system. When power is supplied to the system, a processor (42) logs the time of occurrence of detected door openings in a nonerasable programmable memory (52) so as to provide a record thereof. The information is stored in a sequential manner in accordance with the time of occurrence of the door opening events so that the microprocessor can verify the information stored. If any anomalies are detected in the stored information, the microprocessor can prevent operation of the gaming device or generate alarms.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US93/01282

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(5) :G07F 17/34; E05B 47/02
 US CL :273/143R; 70/280, Dig. 30
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 273/138A; 70/279,380

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US,A, 4,132,439 (Millar) 02 January 1979 See entire document.	1-3
A	US,A, 4,640,108 (Young) 03 February 1987 column 4, lines 1-27.	1-3
A	US,A, 4,795,155 (Grande) 03 January 1989 See entire document.	8-11
A	US,A, 4,909,053 (Zipf, III et al.) 20 March 1990, column 5, lines 11-60.	1-3

Further documents are listed in the continuation of Box C. See patent family annex.

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