



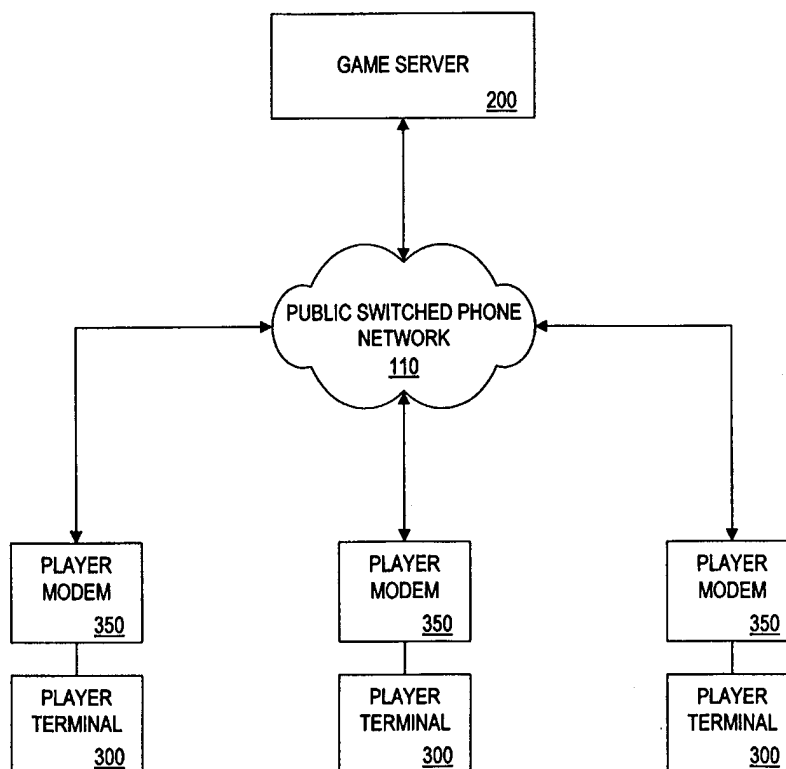
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(21) International Application Number: PCT/US97/23977 (22) International Filing Date: 19 December 1997 (19.12.97) (30) Priority Data: 08/775,588 31 December 1996 (31.12.96) US (71) Applicant: WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP [US/US]; Four High Ridge Park, Stamford, CT 06905 (US). (72) Inventors: SCHNEIER, Bruce; 101 E. Minnehaha Parkway, Minneapolis, MN 55419 (US). WALKER, Jay, S.; 124 Spectacle Lane, Ridgefield, CT 06877 (US). JORASCH, James, A.; Apartment 5G, 25 Forest Street, Stamford, CT 06901 (US). (74) Agents: ALDERUCCI, Dean et al.; Walker Digital Corpo- ration, Intellectual Property Dept., Five High Ridge Park, Stamford, CT 06905 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims</i> <i>and to be republished in the event of the receipt of amendments.</i> (88) Date of publication of the international search report: 17 September 1998 (17.09.98)	

(54) Title: METHOD AND APPARATUS FOR SECURING ELECTRONIC GAMES

(57) Abstract

A system for playing electronic games includes a game server (200) and one or more player terminals (300). Game results are based on a random number (225, 325) generated in each of the game server (200) and the player terminals (300). The game server (200) and the player terminals (300) cooperate to ensure that the random numbers are generated independently. As a result, game players and the game host, such as a casino, can be confident that play results are not fraudulent. In one embodiment, the random numbers (225, 325) are transmitted between the game server (200) and the player terminals (300) at substantially the same time. In other embodiments, the random numbers (225, 325) are encoded and exchanged between the game server (200) and the player terminals (300). Then, keys (294, 375) to decode the random numbers are exchanged.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US97/23977

A. CLASSIFICATION OF SUBJECT MATTER

IPC(6) : A63F 9/24

US CL : 463/22, 29

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. : 463/10-13, 16-17, 22, 25, 29; 364/412; 380/10, 21

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.
X ---- Y	US 5,269,521 A (ROSSIDES) 14 December 1993, column 31, lines 15-55.	1-6, 8-10, 13-26, 28-32, and 47-52 ----- 11, 12, 45, and 46
Y, P	US 5,643,086 A (ALCORN et al) 01 July 1997, see col. 1, lines 38-60.	11, 12, 45, and 46
X	US 5,557,518 A (ROSEN) 17 September 1996, col. 19, lines 40-61.	1 and 17



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