



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : A63F 13/06	A1	(11) International Publication Number: WO 00/06269 (43) International Publication Date: 10 February 2000 (10.02.00)
(21) International Application Number: PCT/JP99/04055 (22) International Filing Date: 28 July 1999 (28.07.99) (30) Priority Data: 10/218293 31 July 1998 (31.07.98) JP 11/200987 14 July 1999 (14.07.99) JP (71) Applicant: SONY COMPUTER ENTERTAINMENT INC. [JP/JP]; 1-1, Akasaka 7-chome, Minato-ku, Tokyo 107-0052 (JP). (72) Inventors: OGATA, Hiroki; Sony Computer Entertainment Inc., 1-1, Akasaka 7-chome, Minato-ku, Tokyo 107-0052 (JP). MIYASAKA, Shigehisa; Sony Computer Entertainment Inc., 1-1, Akasaka 7-chome, Minato-ku, Tokyo 107-0052 (JP). (74) Agent: CHIBA, Yoshihiro; Shinjuku Maynds Tower, 16th Floor, 1-1, Yoyogi 2-chome, Shibuya-ku, Tokyo 151-0053 (JP).		(81) Designated States: AU, CA, MX, NZ, RU, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>

(54) Title: ENTERTAINMENT SYSTEM, SUPPLY MEDIUM, AND MANUAL CONTROL INPUT DEVICE

(57) Abstract

A main memory (84) stores a program for enabling a plurality of control members of a manual control input device (2) to emit light in a video game. A CPU (82) executes the program stored in the main memory (84) based on control commands from the manual control input device (2). The program sends light emission data to control member groups (B1, B2, B3, B4) of the manual control input device (2) to enable the control member groups (B1, B2, B3, B4) to light successively. Since the control members of the manual control input device (2) emit continuous or flickering light, the user can enjoy the video game because of visual sensations produced by the manual control input device (2).

