



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

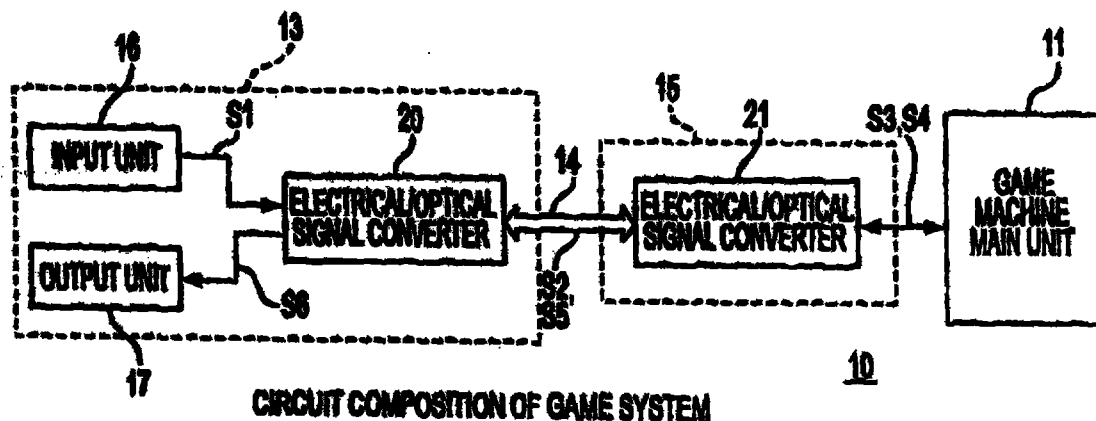
(51) International Patent Classification ⁶ : A63F 13/06	A1	(11) International Publication Number: WO 99/59688 (43) International Publication Date: 25 November 1999 (25.11.99)
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(21) International Application Number: PCT/JP99/02552

(22) International Filing Date: 17 May 1999 (17.05.99)

(30) Priority Data:
10/135581 18 May 1998 (18.05.98) JP(71) Applicant: SONY COMPUTER ENTERTAINMENT INC.
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167-0051 (JP).(81) Designated States: AU, BR, CA, CN, ID, JP, KR, MX, RU,
SG, VN, European patent (AT, BE, CH, CY, DE, DK, ES,
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).Published
With international search report.

(54) Title: EXTERNAL OPERATION DEVICE AND ENTERTAINMENT SYSTEM



(57) Abstract

This invention concerns an external operation device and makes it possible to conduct communication at a faster rate than previously. The operation means is connected to the operation object via an optical fiber and by converting the electrical signals of the transmission object to optical signals during communication and transmitting said optical signals via optical fibers, even if the frequency is high, no electromagnetic-wave noise is generated as happens when the operation means is connected to the operation object via electrically conductive wires. Thus there is no need to limit the frequency of the optical signals, that is, the communication speed, and therefore communication can be done at a faster rate than previously.