

Title (en)

Infrared ray receiver and information processor

Title (de)

Infrarotstrahlenempfänger und Informationsprozessor

Title (fr)

Récepteur de rayons à infrarouges et processeur d'informations

Publication

EP 2282301 A2 20110209 (EN)

Application

EP 10155556 A 20100304

Priority

JP 2009181393 A 20090804

Abstract (en)

According to one embodiment, an infrared ray receiver (215) is provided in an external apparatus (100) with a light emitter (221), and includes a light receiver (102), a receiver (302), a filter (303), and a changer (311). The light receiver (102) receives an infrared signal. The receiver (302) receives a signal indicating whether the external apparatus (100) is active from the external apparatus (100). The filter (303) attenuates a drive frequency of the infrared signal received by the light receiver (102) for driving the light emitter (221) of the external apparatus (100). The changer (311) changes the attenuation rate of the filter (303) for filtering on the drive frequency based on the signal indicating whether the external apparatus (100) is active.

IPC 8 full level

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Citation (applicant)

JP 2004056541 A 20040219 - NEW JAPAN RADIO CO LTD

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CN108495175A

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