

United States Patent [19]

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Mitsubishi

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[54] **REMOTE CONTROLLER**

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[73] Assignee: **Sony Corporation**, Tokyo, Japan

[21] Appl. No.: **90,487**

[22] Filed: **Jul. 12, 1993**

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Related U.S. Application Data

[63] Continuation of Ser. No. 741,056, Aug. 6, 1991, abandoned.

[30] **Foreign Application Priority Data**

Aug. 24, 1990 [JP] Japan 2-224006

[51] **Int. Cl.⁶** **G08C 19/00**

[52] **U.S. Cl.** **340/825.72; 340/825.24; 340/825.25; 340/825.69; 340/825.37; 341/175; 341/176; 341/27**

[58] **Field of Search** **340/825.72, 825.69, 340/825.24, 825.25, 825.37; 341/173, 175, 176, 27; 348/734; 360/137, 85, 95, 97.01; 369/75.1; 62/126; 236/51; 187/395**

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Assistant Examiner—Andrew Hill
Attorney, Agent, or Firm—Jay H. Maioli

[57] **ABSTRACT**

A remote control system comprising a remote commander and an electronic device main unit, in which the remote commander transmits a command signal to the electronic device main unit, the electronic device main unit receives the command signal, and the electronic device main unit transmits a signal that represents a setting state of the electronic device main unit. The remote commander receives the signal from the main unit and the remote commander displays the setting state of the electronic device main unit so that it can be checked by the user.

5 Claims, 29 Drawing Sheets

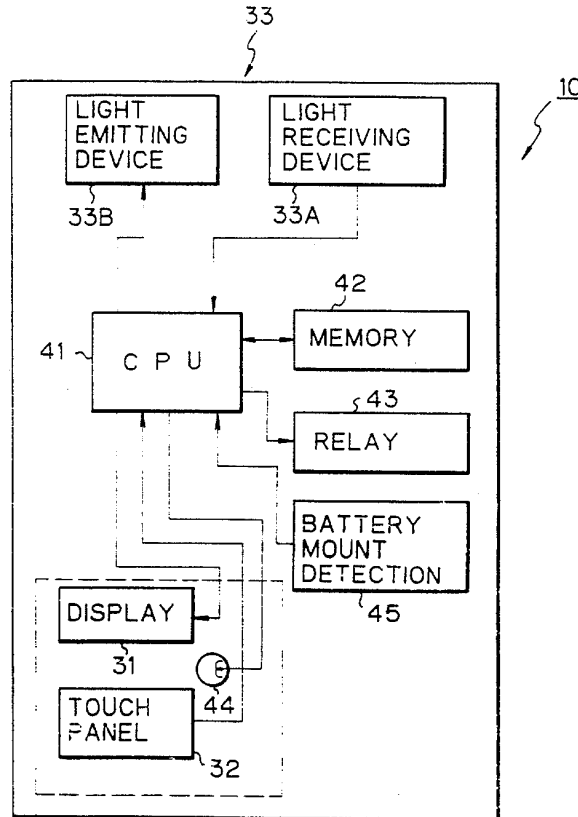


Fig. 1A

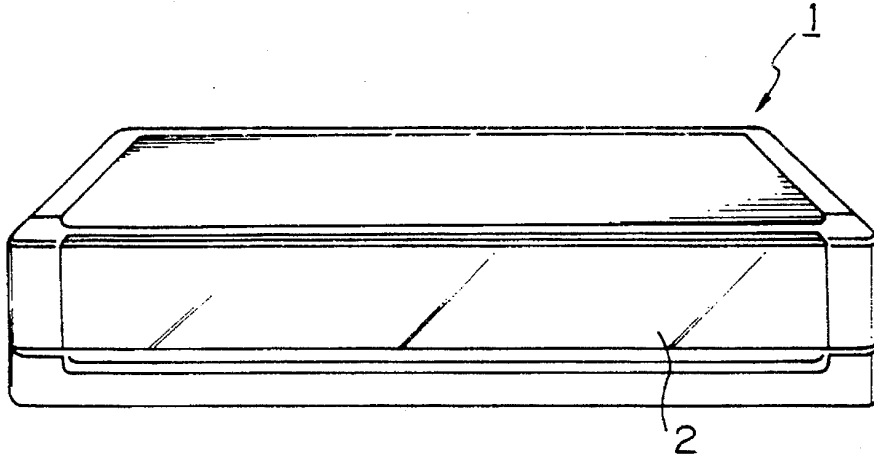


Fig. 1B

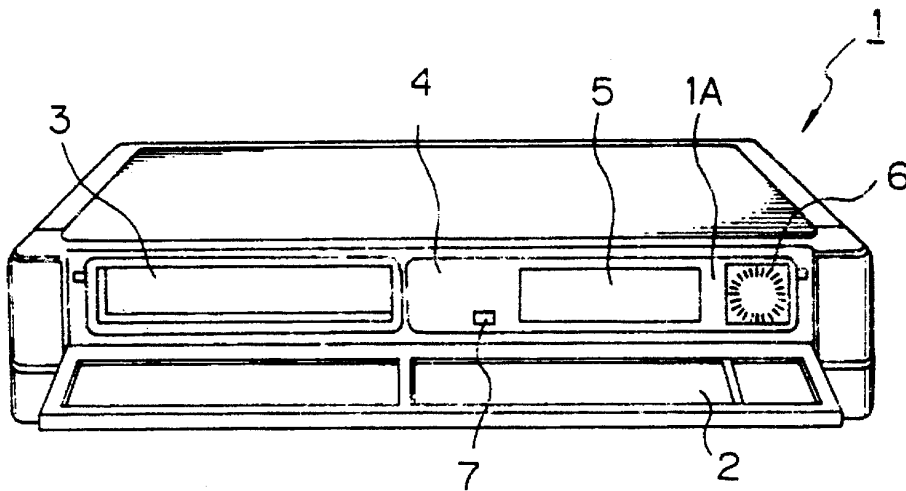


Fig. 2

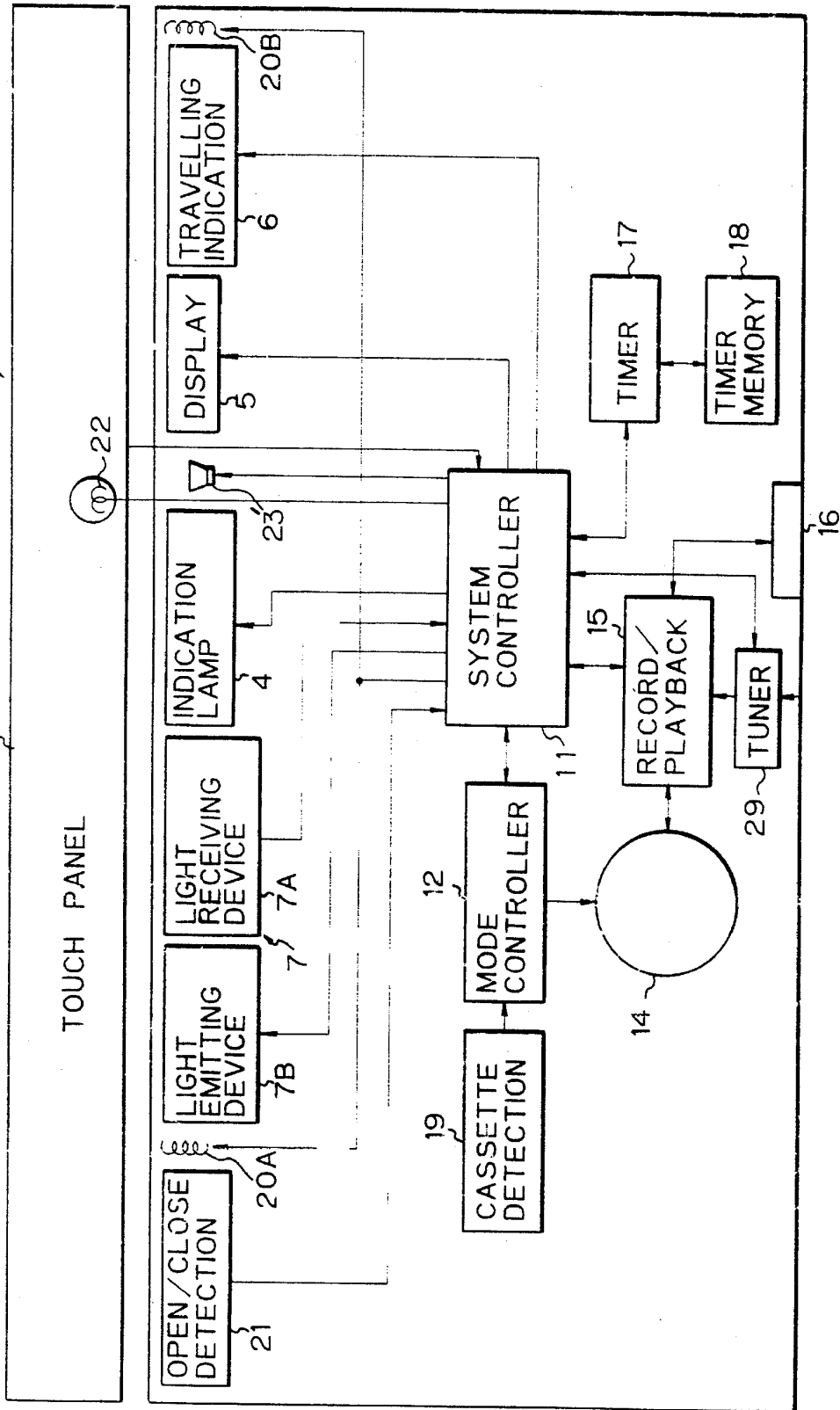


Fig. 3A

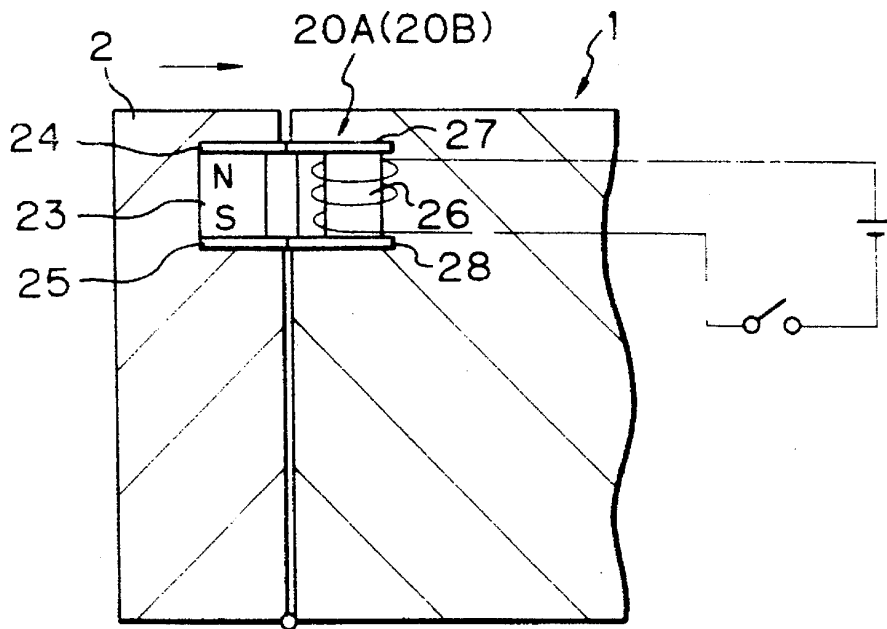


Fig. 3B

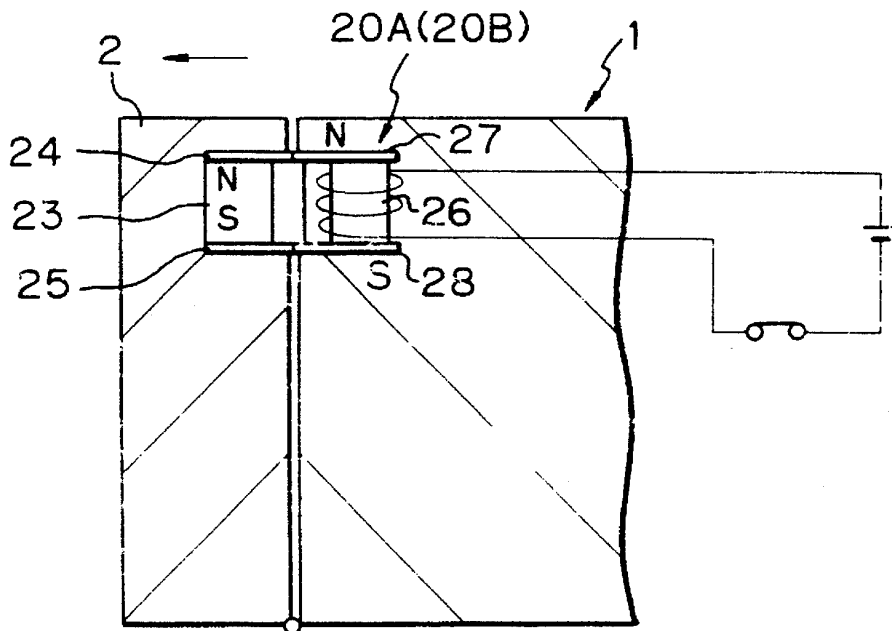


Fig. 4

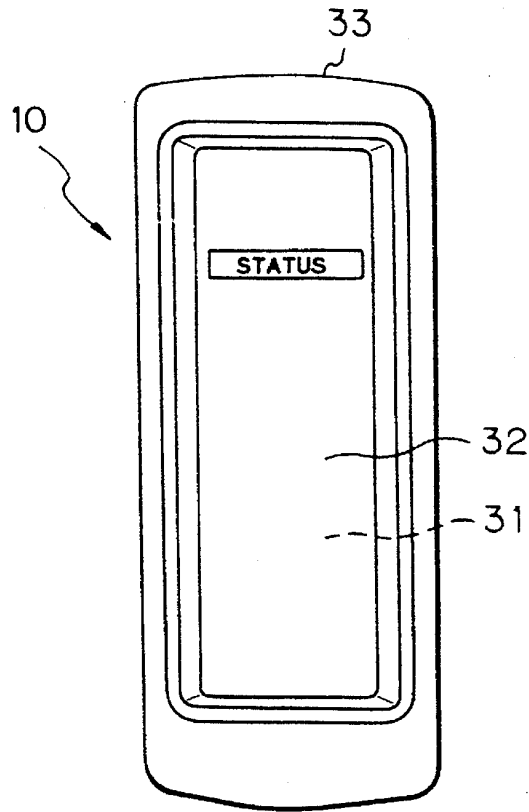
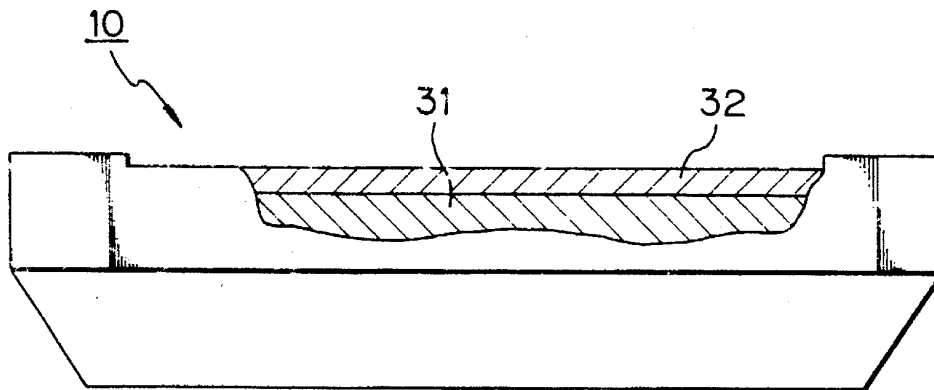


Fig. 5



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