



(12) **United States Patent**  
**Rekimoto et al.**

(10) **Patent No.:** **US 7,088,342 B2**  
(45) **Date of Patent:** **Aug. 8, 2006**

(54) **INPUT METHOD AND INPUT DEVICE**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 429 days.

(21) Appl. No.: **10/437,797**

(22) Filed: **May 14, 2003**

(65) **Prior Publication Data**  
US 2003/0234768 A1 Dec. 25, 2003

(30) **Foreign Application Priority Data**  
May 16, 2002 (JP) ..... 2002-141742

(51) **Int. Cl.**  
**G09G 5/00** (2006.01)  
(52) **U.S. Cl.** ..... **345/169; 345/173**  
(58) **Field of Classification Search** ..... 345/156,  
345/157, 168, 169, 173, 176, 179, 160, 162,  
345/172, 705, 773; 178/18.01, 18.02, 19.01,  
178/19.02; 715/771, 773, 705  
See application file for complete search history.

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(57) **ABSTRACT**

A display panel disposed on the front surface of a device shows information related to an operation input. A sensor for detecting a touch of an object is disposed on the back surface of the device. A mark representing the touch position is displayed at a position directly above the position of a touch detected by the sensor on the display panel. When the mark representing the touch position and the display position of the information are overlapped, an input process corresponding to the overlapped information is performed.

**6 Claims, 11 Drawing Sheets**

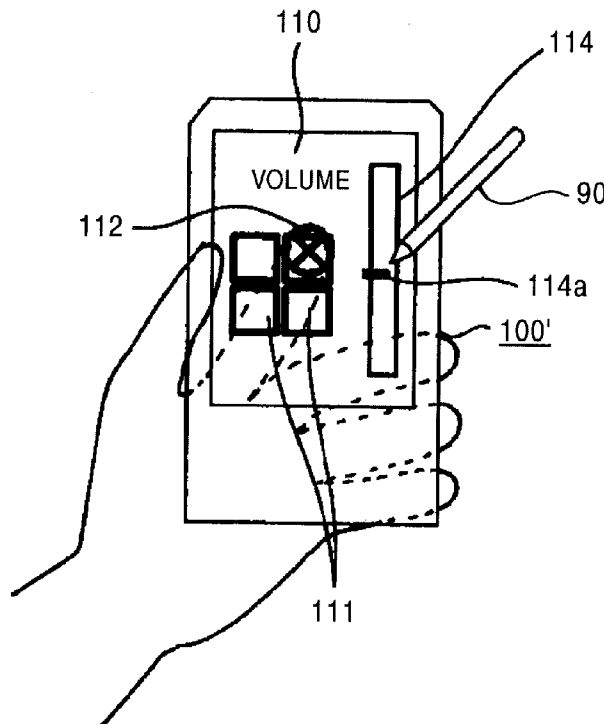


FIG. 1

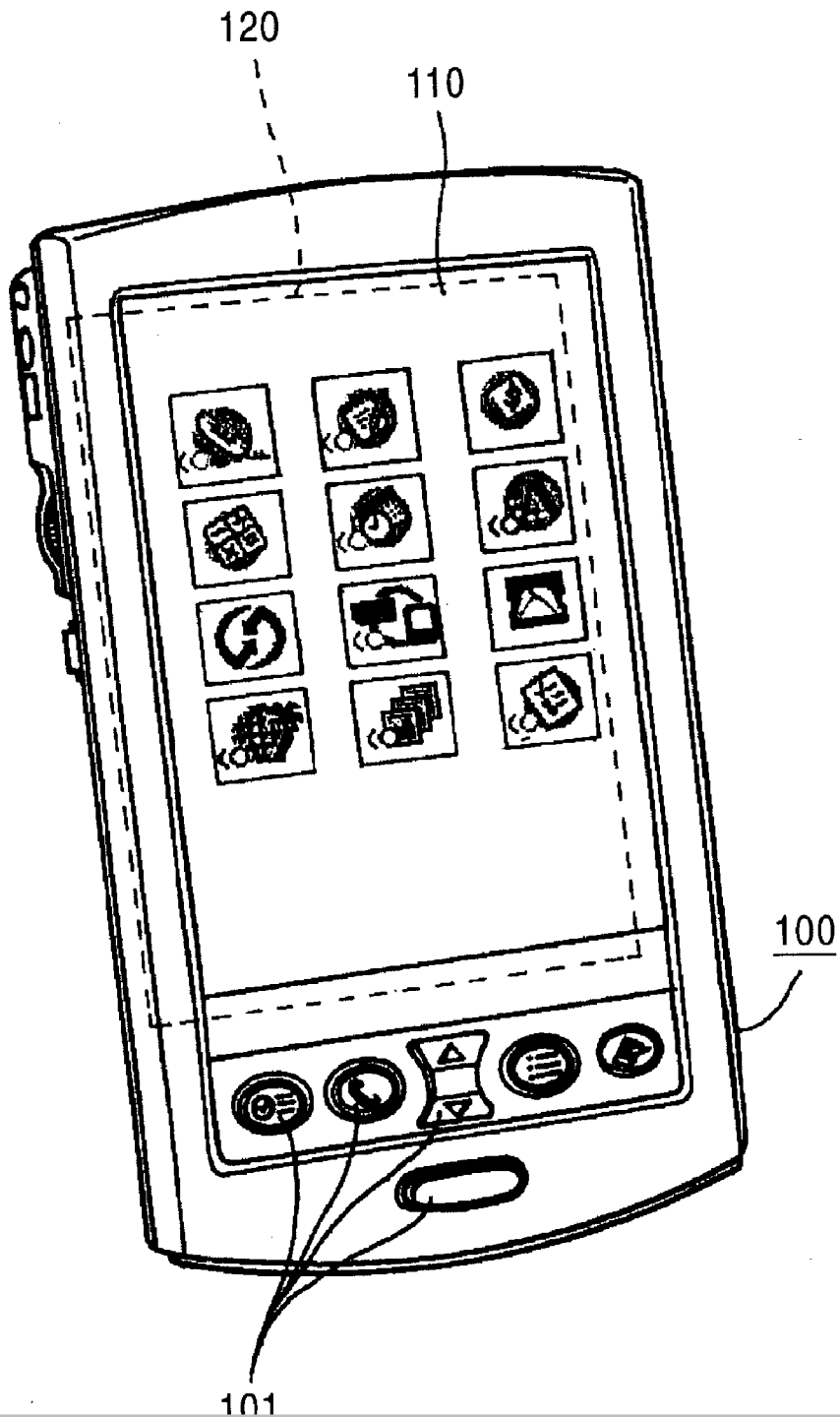


FIG. 2

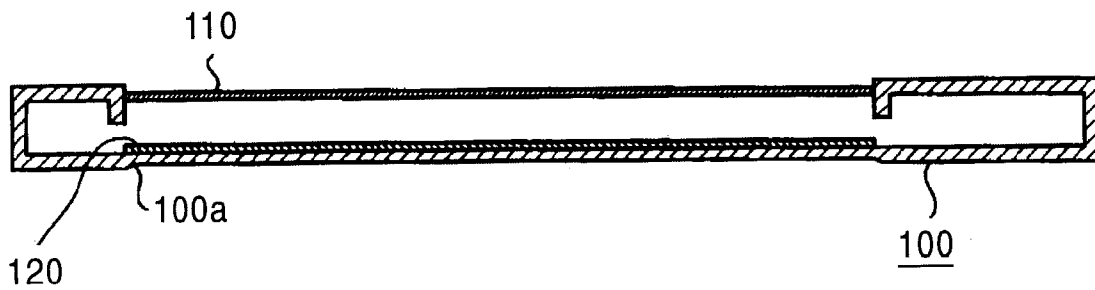


FIG. 3

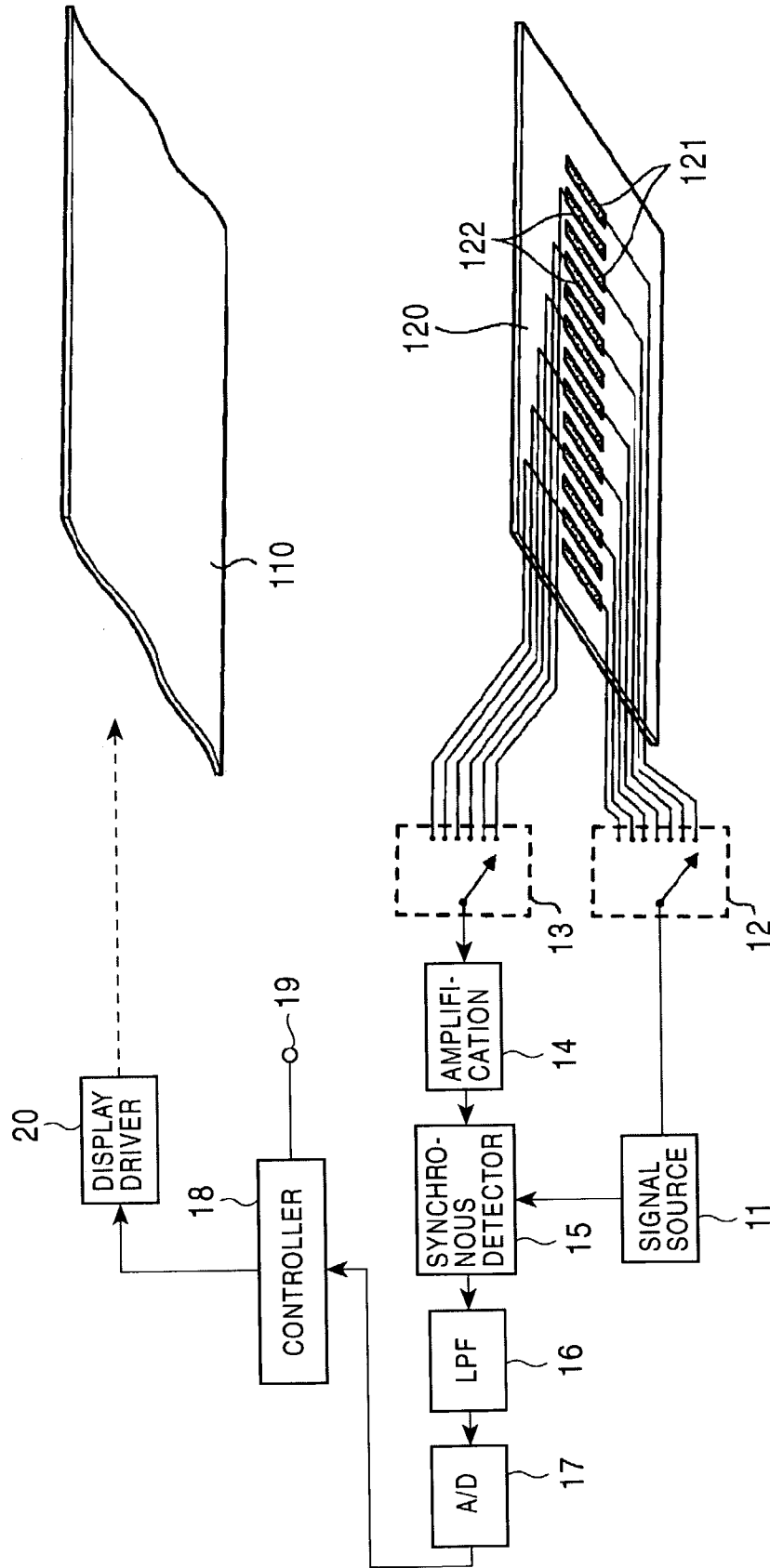


FIG. 4A

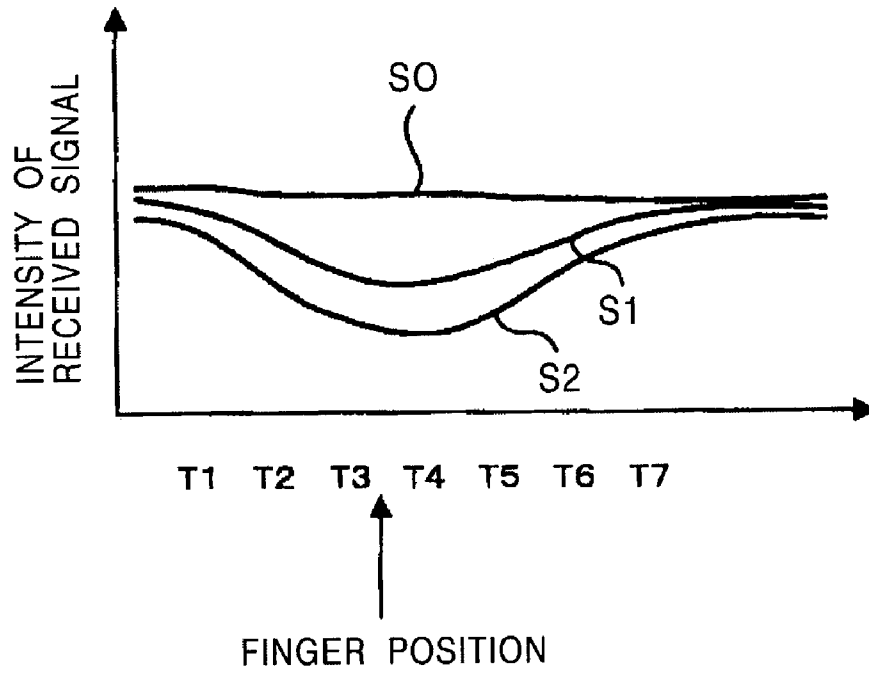
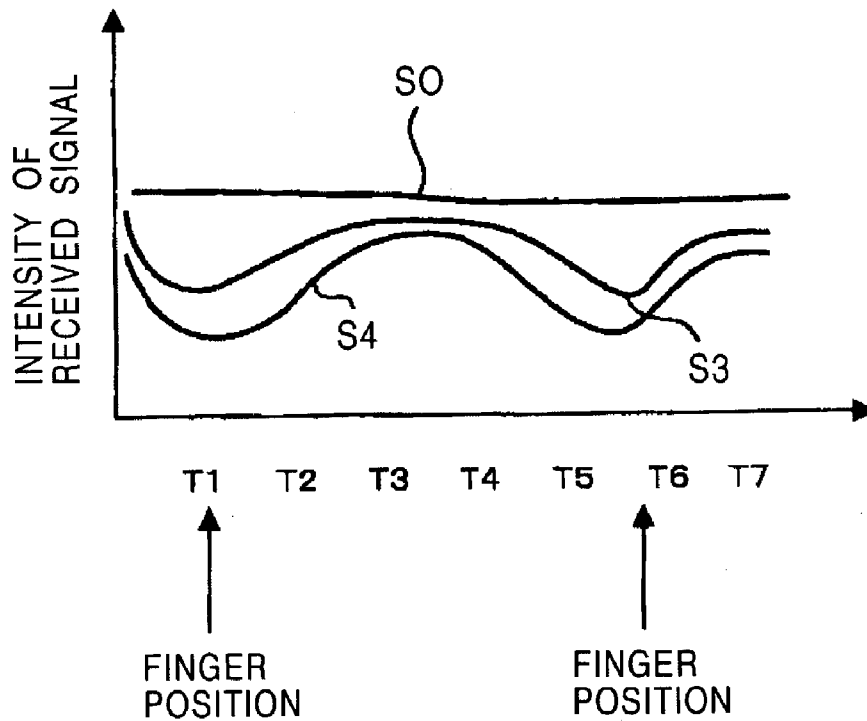


FIG. 4B



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