



US 20050062715A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2005/0062715 A1**

Tsuji et al. (43) **Pub. Date: Mar. 24, 2005**

(54) **INFORMATION PROCESSING APPARATUS
HAVING FUNCTION OF CHANGING
ORIENTATION OF SCREEN IMAGE**

Publication Classification

(51) **Int. Cl.⁷** **G09G 5/08; G06F 1/16;
H05K 5/00; H05K 7/00**

(75) **Inventors: Hiroyuki Tsuji, Ome-shi (JP); Hajime
Gushiken, Fussa-shi (JP)**

(52) **U.S. Cl.** **345/158**

Correspondence Address:
**PILLSBURY WINTHROP, LLP
P.O. BOX 10500
MCLEAN, VA 22102 (US)**

(57) **ABSTRACT**

An information processing apparatus includes a housing with a top surface, a keyboard placed on the top surface of the housing, a display unit with a front surface and a rear surface, supported by the housing and rotated between a closed position in which the keyboard is covered and an open position in which the keyboard is exposed, a sensor which senses an angle formed between the front surface of the display unit and the top surface of the housing, and a display device provided in the display unit to display a screen image in one of a first orientation in which a bottom-end portion of the screen image is located toward the housing and a second orientation in which a top-end portion of the screen image is located toward the housing in accordance with the angle sensed by the sensor.

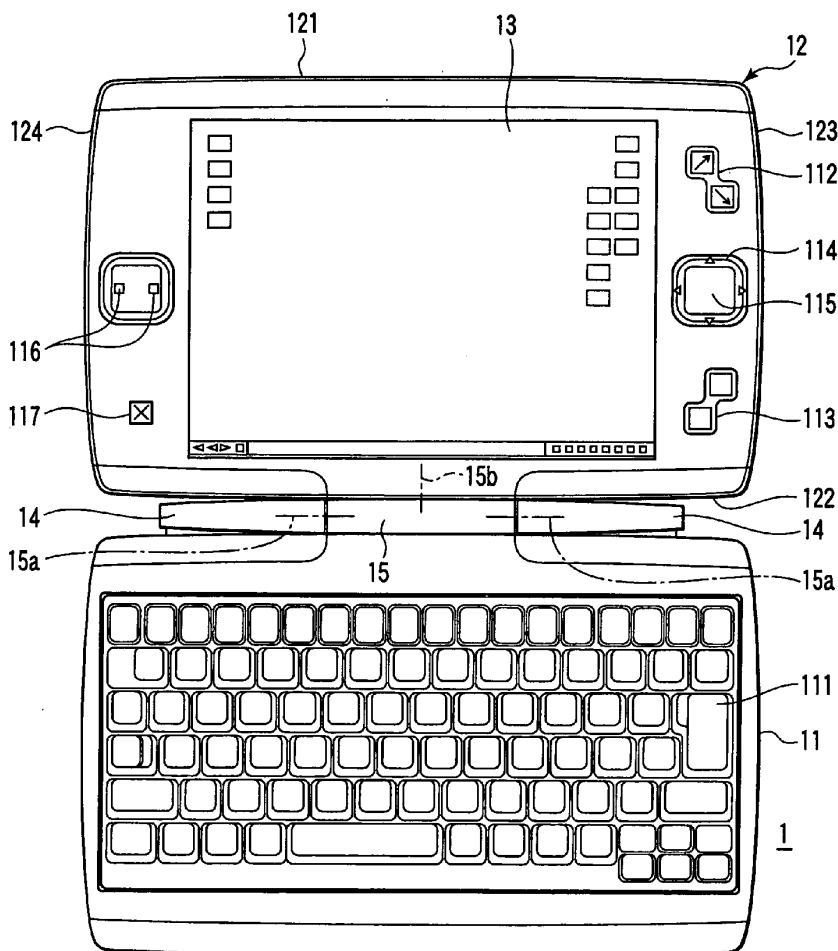
(73) **Assignee: KABUSHIKI KAISHA TOSHIBA,
Tokyo (JP)**

(21) **Appl. No.: 10/938,725**

(22) **Filed: Sep. 13, 2004**

(30) **Foreign Application Priority Data**

Sep. 19, 2003 (JP) 2003-327692



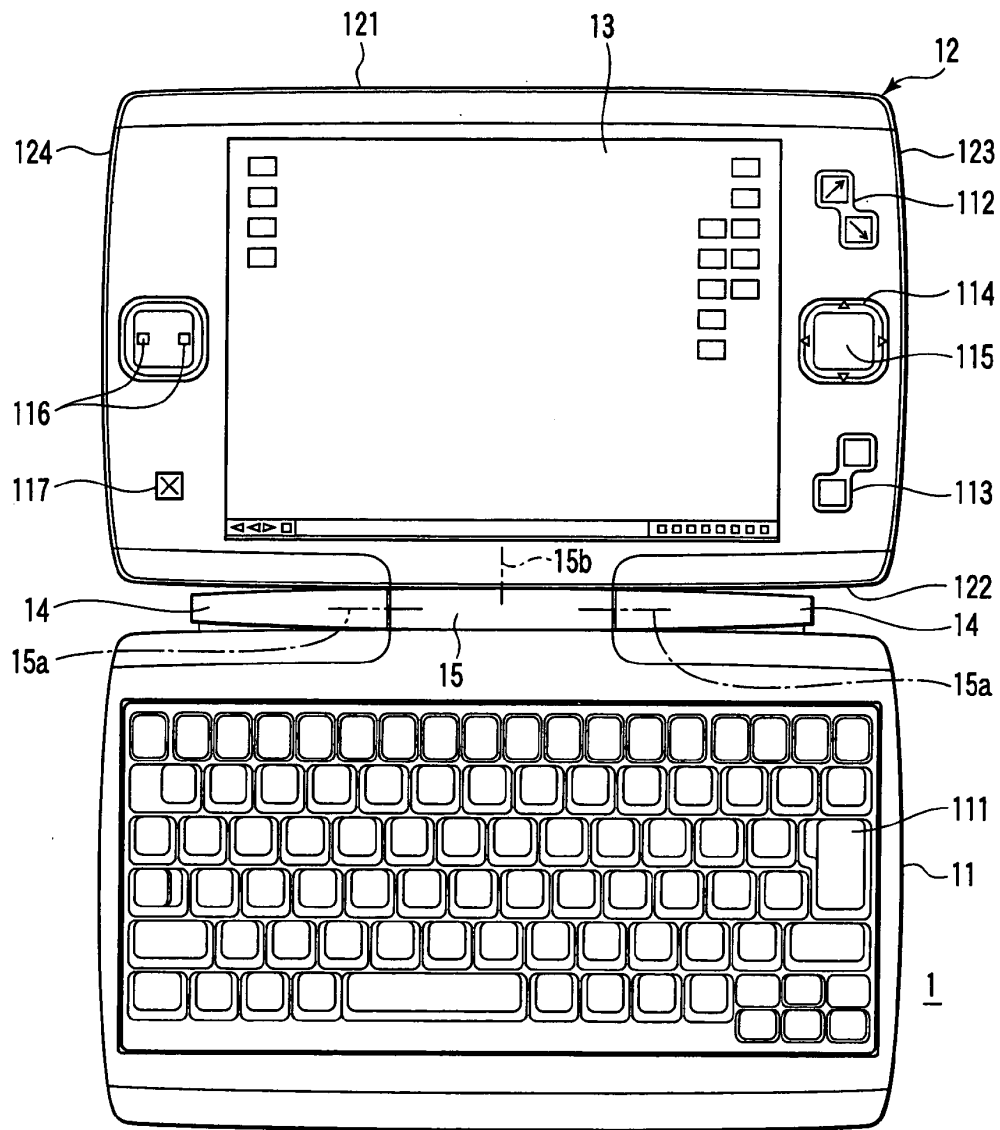


FIG. 1

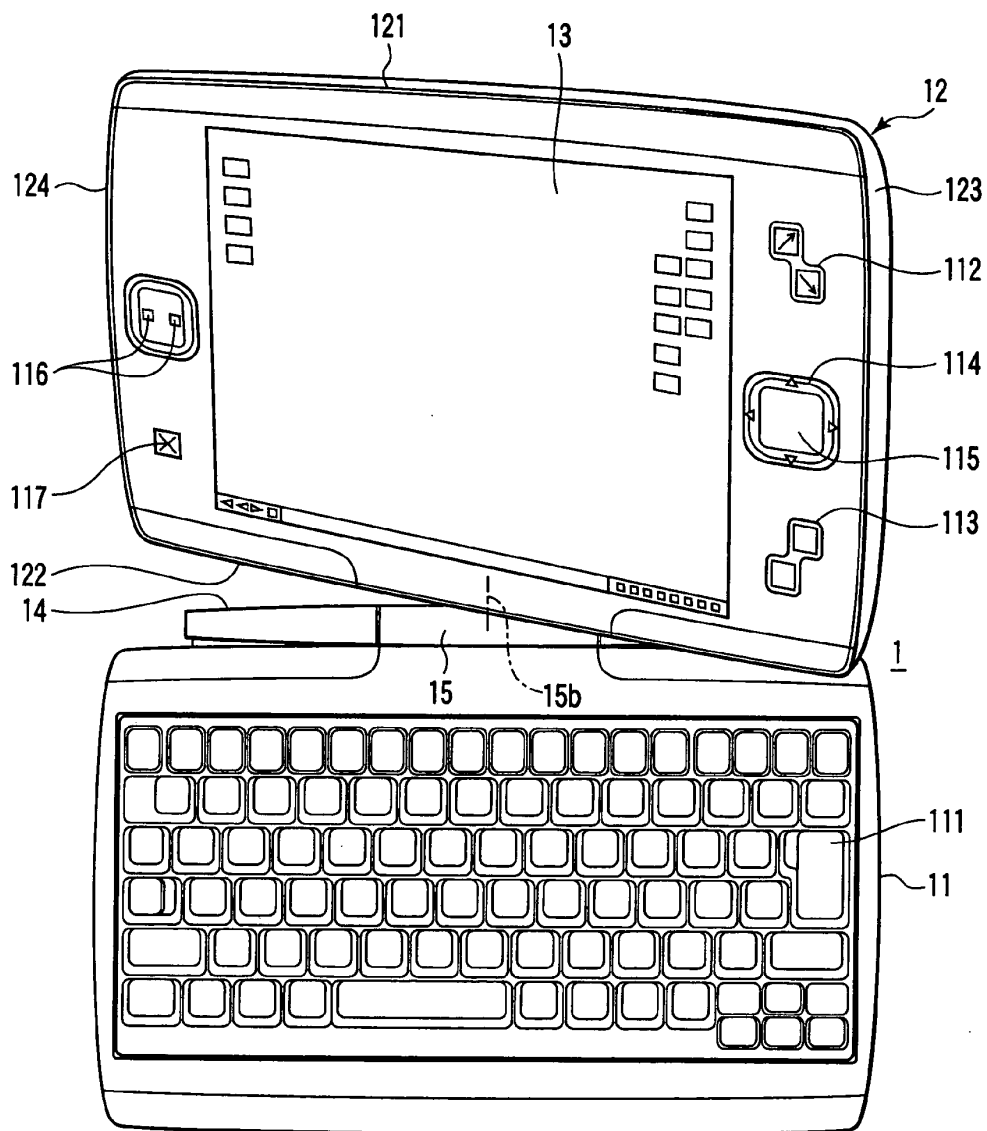


FIG. 2

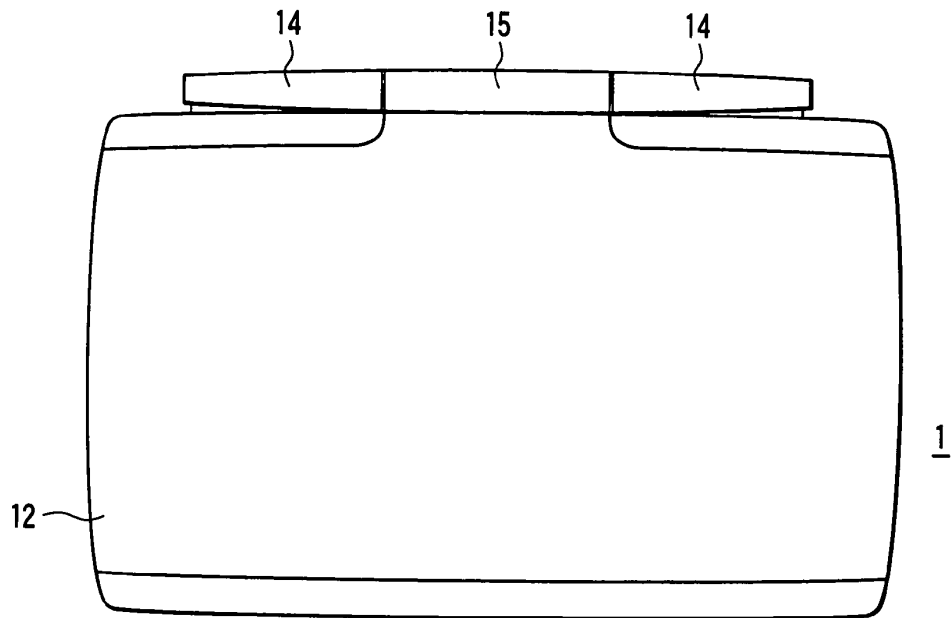


FIG. 3

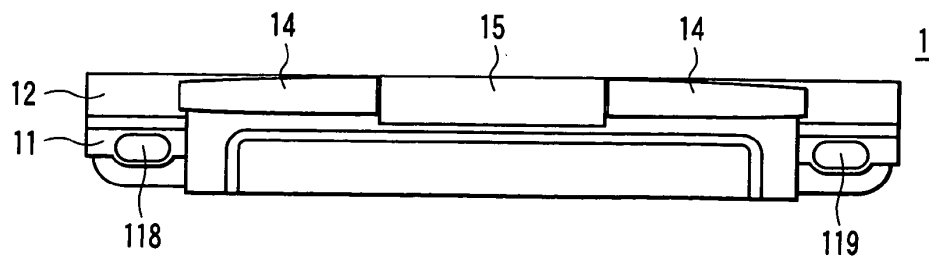


FIG. 4

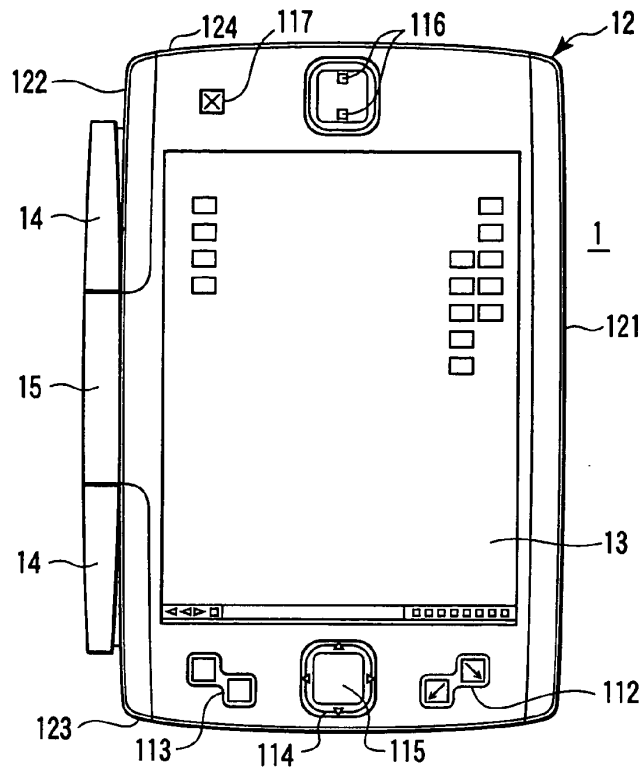


FIG. 5

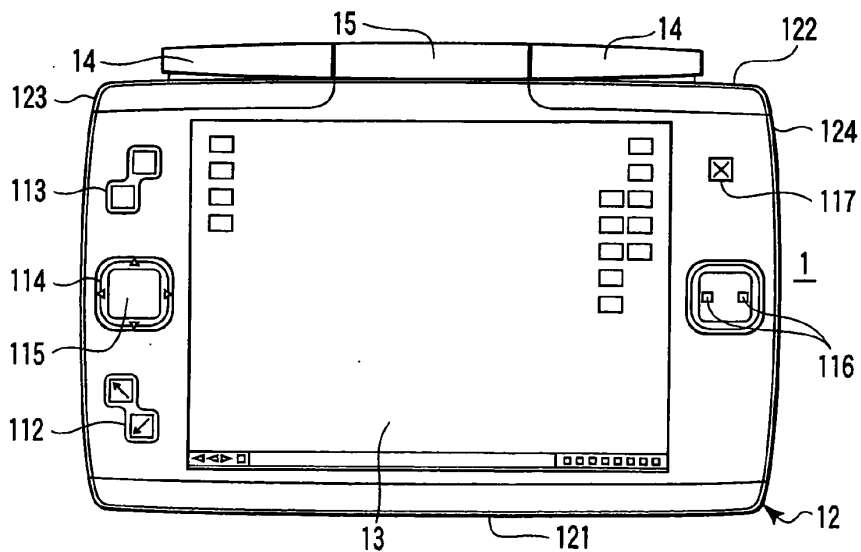


FIG. 6

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.