



US 20050083642A1

(19) **United States**

(12) **Patent Application Publication**
Senpuku et al.

(10) **Pub. No.: US 2005/0083642 A1**

(43) **Pub. Date: Apr. 21, 2005**

(54) **MOBILE COMMUNICATIONS DEVICE, AND
DISPLAY-CONTROL METHOD AND
PROGRAM FOR MOBILE
COMMUNICATIONS DEVICE**

Publication Classification

(51) **Int. Cl.⁷ G06F 1/16**

(52) **U.S. Cl. 361/681; 455/575.4; 455/556.1;
345/169; 345/905**

(76) **Inventors: Tsuyoshi Senpuku, Tokyo (JP);
Hirohiko Higuchi, Tokyo (JP);
Tomoaki Tsukada, Tokyo (JP);
Daisuke Iizawa, Tokyo (JP)**

(57) **ABSTRACT**

A mobile communications device includes a first display device and a second display device. The second display device is arranged on, and is movable with respect to, a casing, and movement of the second display device is detected by a sensor. Moreover, the mobile communications device may include a control device for executing application programs, and when the second display device is moved, automatically updates display content on the first display device or the second display device in cooperation with the movement. When the second display device changes from closed status to open status, the control device automatically selects content related to content on the first display device and displays it on the second display device.

Correspondence Address:

**OBLON, SPIVAK, MCCLELLAND, MAIER &
NEUSTADT, P.C.
1940 DUKE STREET
ALEXANDRIA, VA 22314 (US)**

(21) **Appl. No.: 10/499,653**

(22) **PCT Filed: Mar. 8, 2002**

(86) **PCT No.: PCT/JP02/02197**

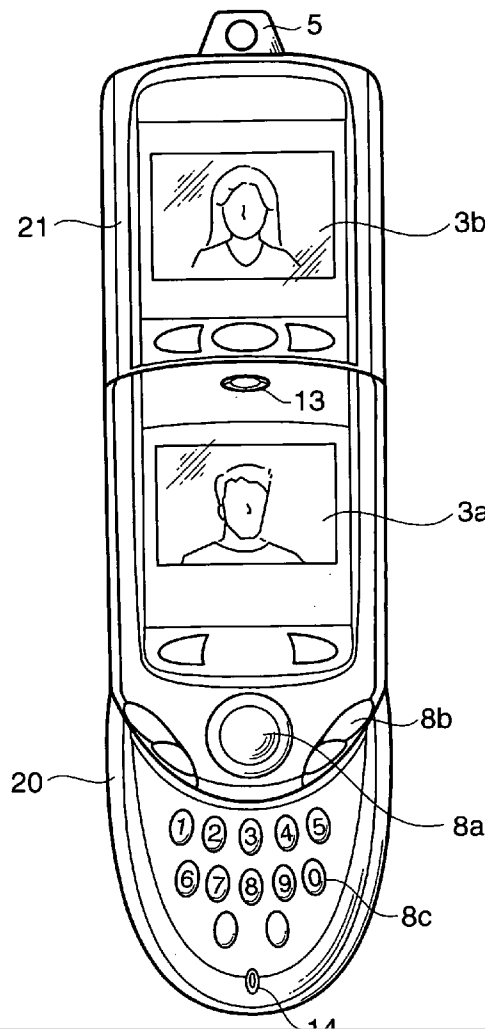


Fig. 1

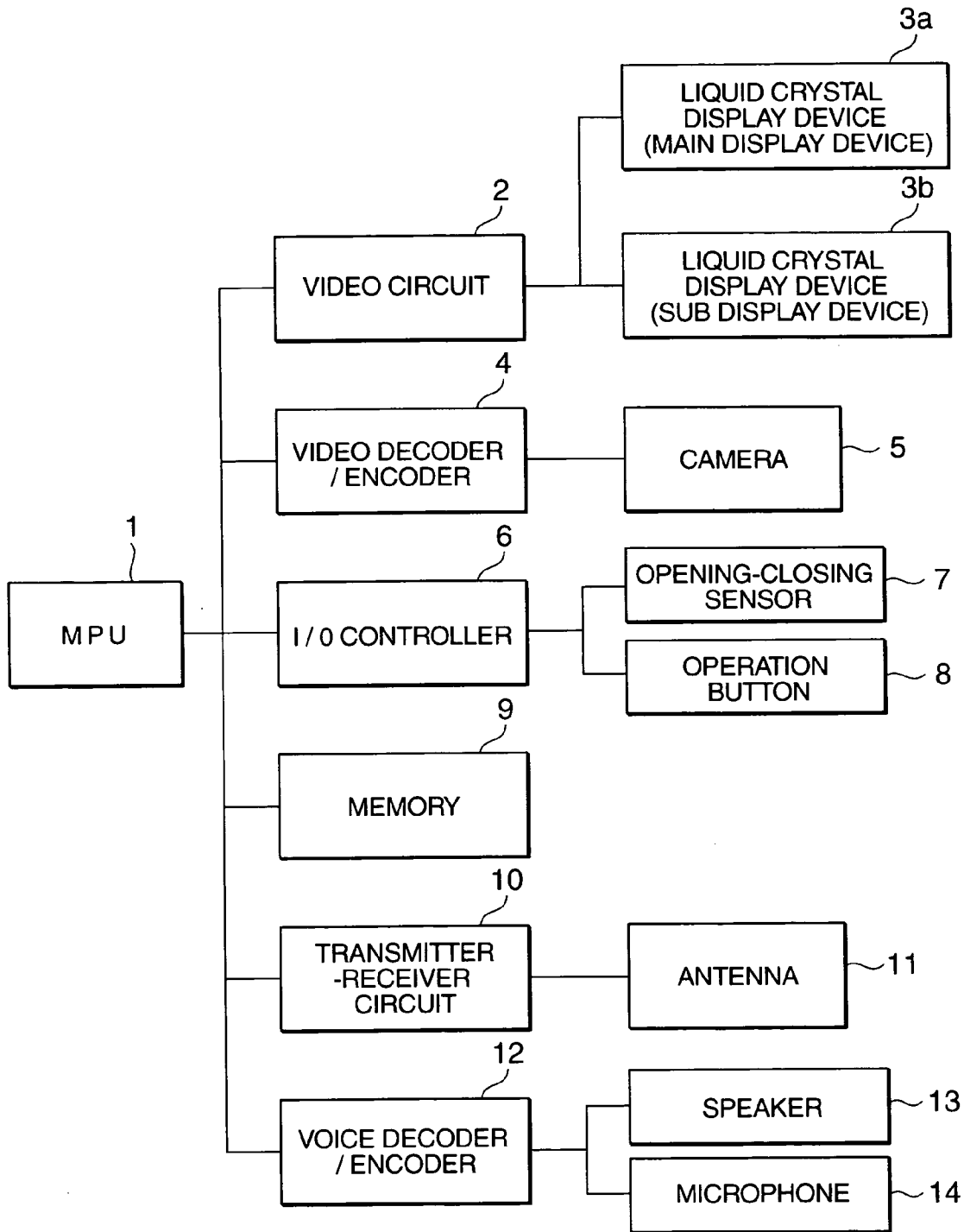


Fig. 2

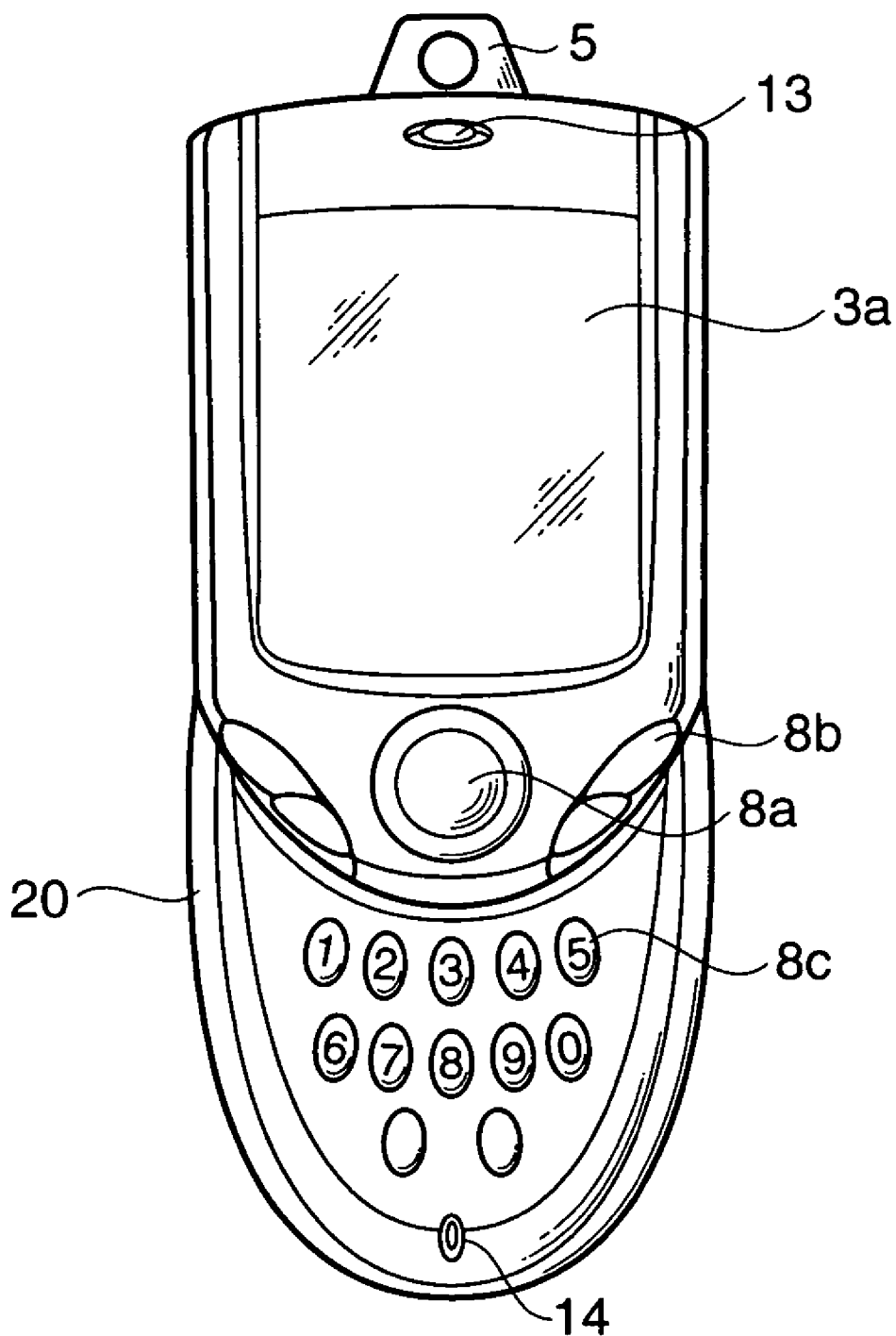


Fig. 3

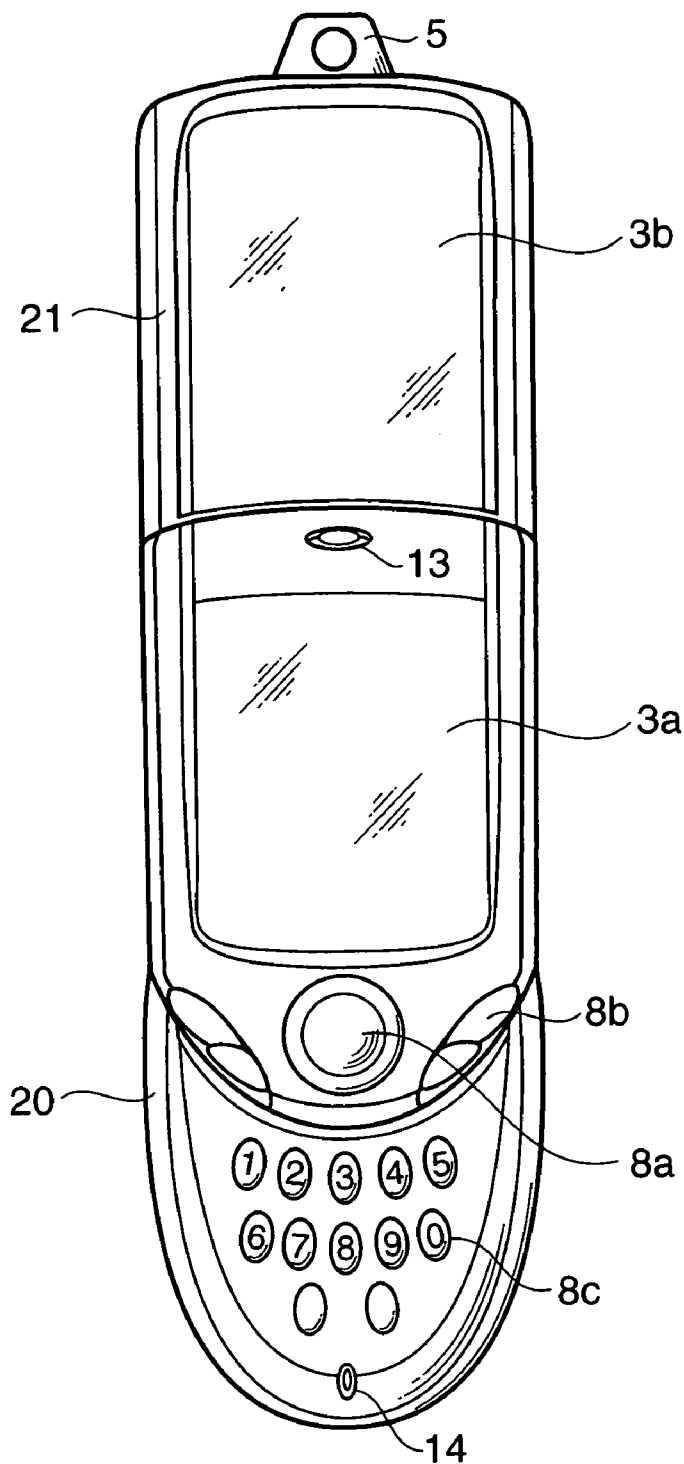


Fig. 4



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.