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(54) MOBILE TERMINAL AND METHOD OF CONTROLLING THE MOBILE TERMINAL

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patent is extended or adjusted under 35

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(51) **Int. Cl. H04L 29/06**

(2006.01)

(52) U.S. Cl.

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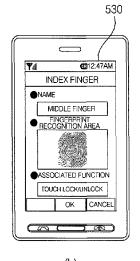
Primary Examiner — Taghi Arani Assistant Examiner — Narciso Victoria (74) Attorney, Agent, or Firm — Birch, Stewart, Kolasch & Birch, LLP

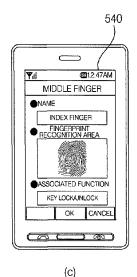
(57) ABSTRACT

A mobile terminal and a method of controlling the mobile terminal are provided. The method includes storing a plurality of pieces of fingerprint information on at least one of a finger-by-finger basis, a user-by-user basis, and a pattern-by-pattern basis; receiving a fingerprint-touch input through a display module capable of performing fingerprint identification; and if fingerprint information of the received finger-print-touch input matches with one of the plurality of pieces of fingerprint information for locking a predefined operating menu, locking the predefined operating menu. Therefore, it is possible to easily lock or unlock the mobile terminal in response to a fingerprint-touch input. In addition, it is possible to effectively perform various operations performed by the mobile terminal in response to a fingerprint-touch input.

18 Claims, 33 Drawing Sheets







(b)

Annle Ex. 1016



FIG. 1

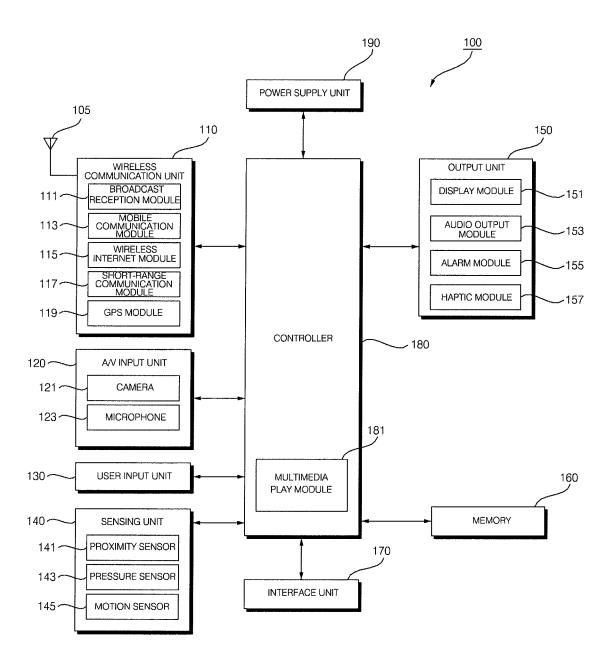




FIG. 2

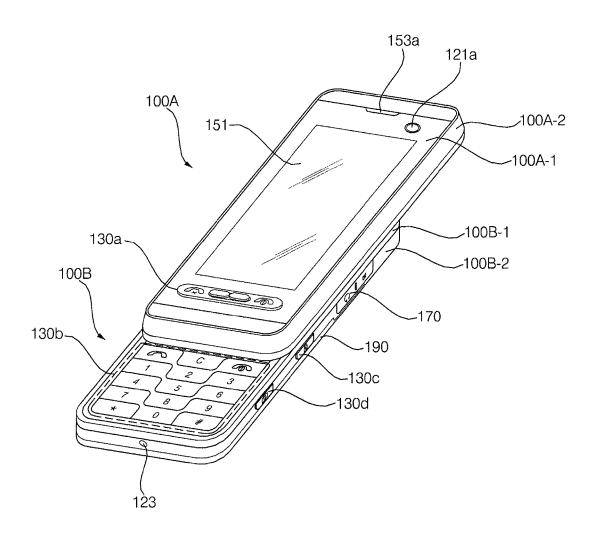


FIG. 3

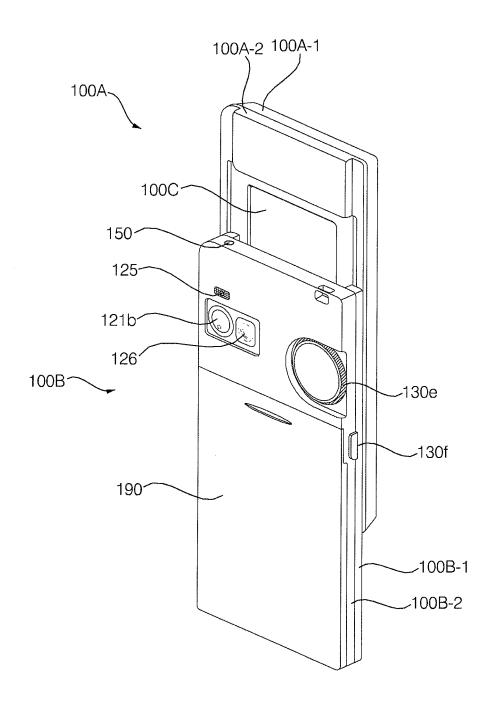
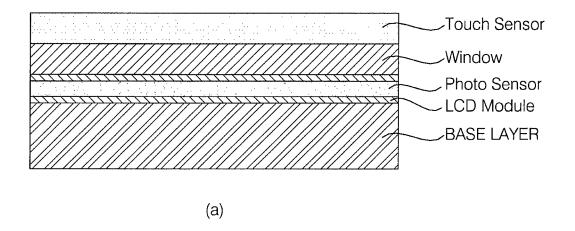
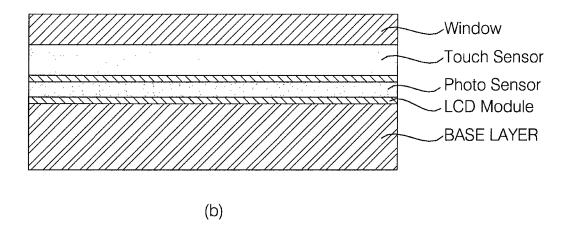




FIG. 4







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