



US 20080012706A1

(19) **United States**

(12) **Patent Application Publication**
Mak-Fan et al.

(10) **Pub. No.: US 2008/0012706 A1**

(43) **Pub. Date: Jan. 17, 2008**

(54) **HOLSTER FOR HAND HELD ELECTRONIC DEVICE**

(22) Filed: **Jul. 12, 2006**

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Publication Classification

(51) **Int. Cl.**
H04M 1/00 (2006.01)
G08B 13/14 (2006.01)

(52) **U.S. Cl.** **340/568.1; 379/455**

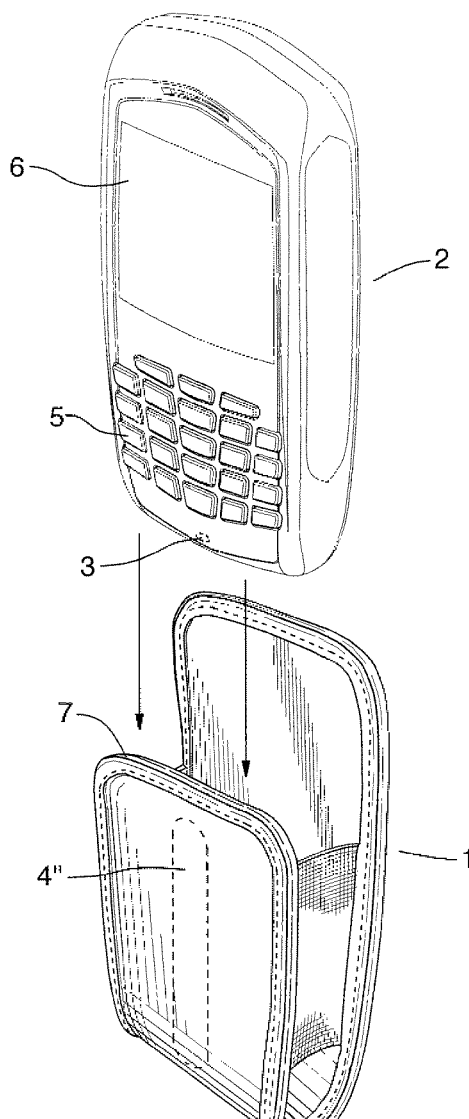
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(57) **ABSTRACT**

The holster has one or more magnets positioned so that a Hall effect sensor in the handheld device detects a magnet both when partially inserted in the holster and when fully holstered, thereby enabling desired elements of the device to be disabled from the beginning of the holstering process, to avoid accidental keystrokes or triggering of other input elements such as a trackball. The holster may have separate magnets to accomplish this, or an elongated single magnet.

(73) Assignee: **Research In Motion Limited**, Waterloo (CA)

(21) Appl. No.: **11/456,958**



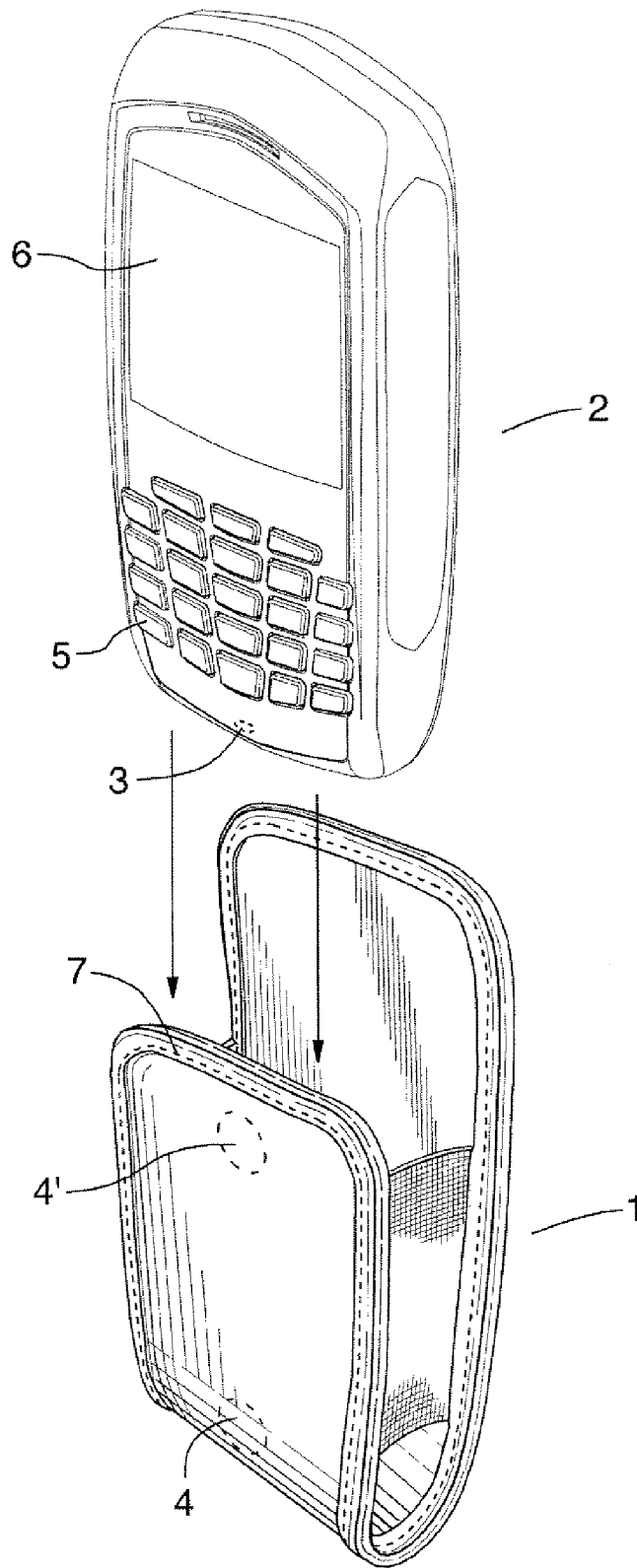


FIG.1

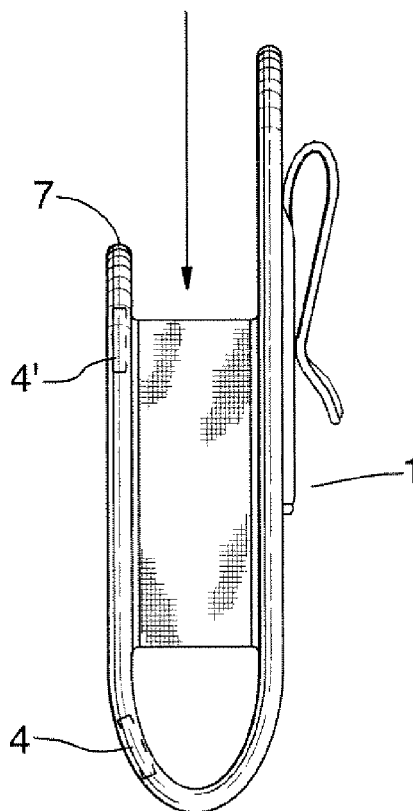
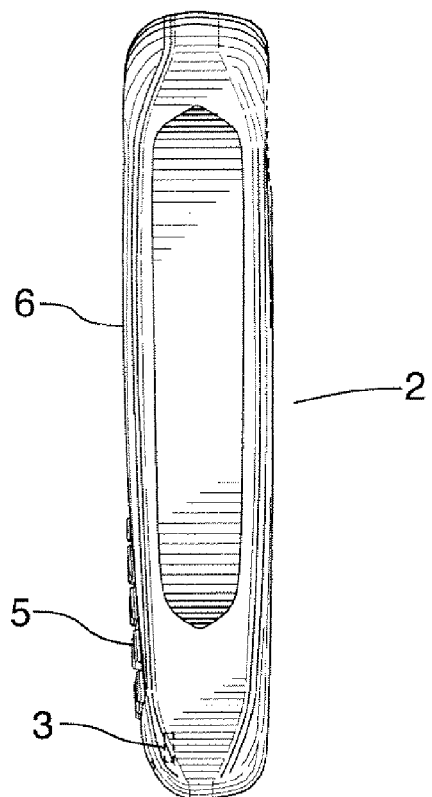


FIG.2

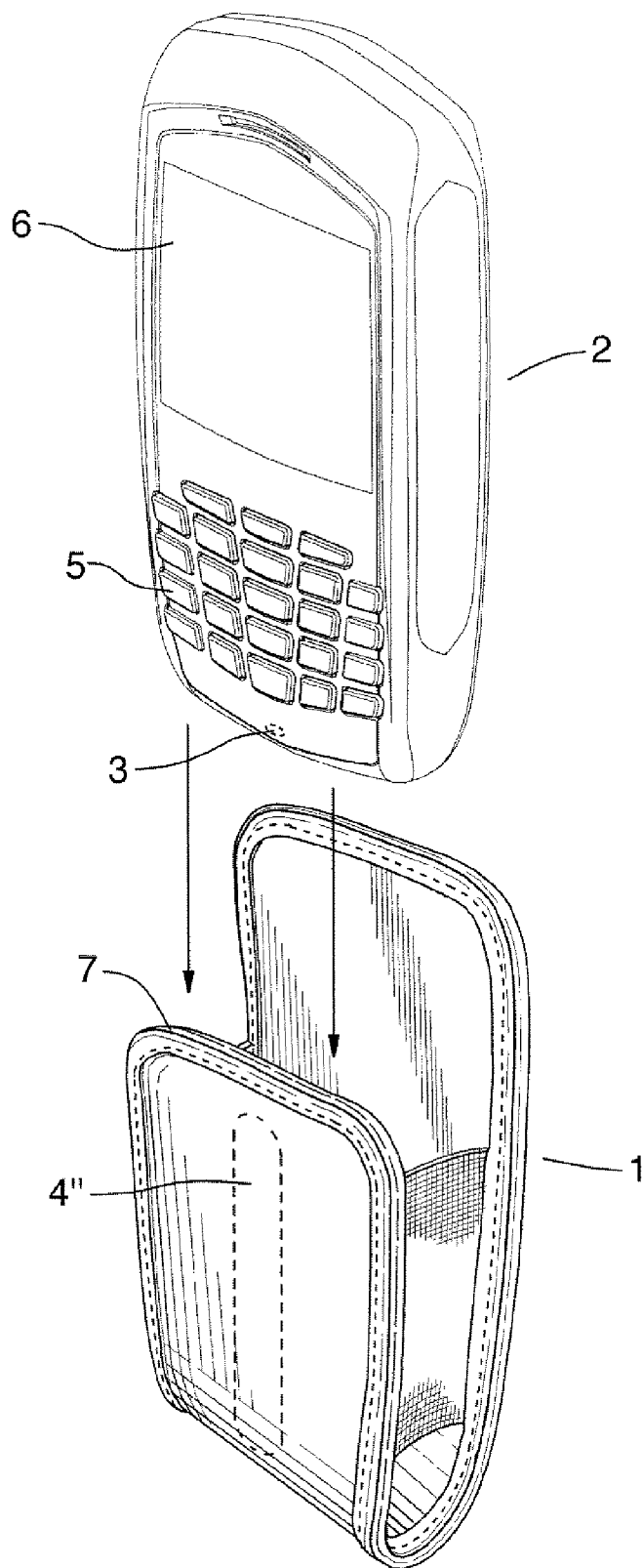


FIG.3

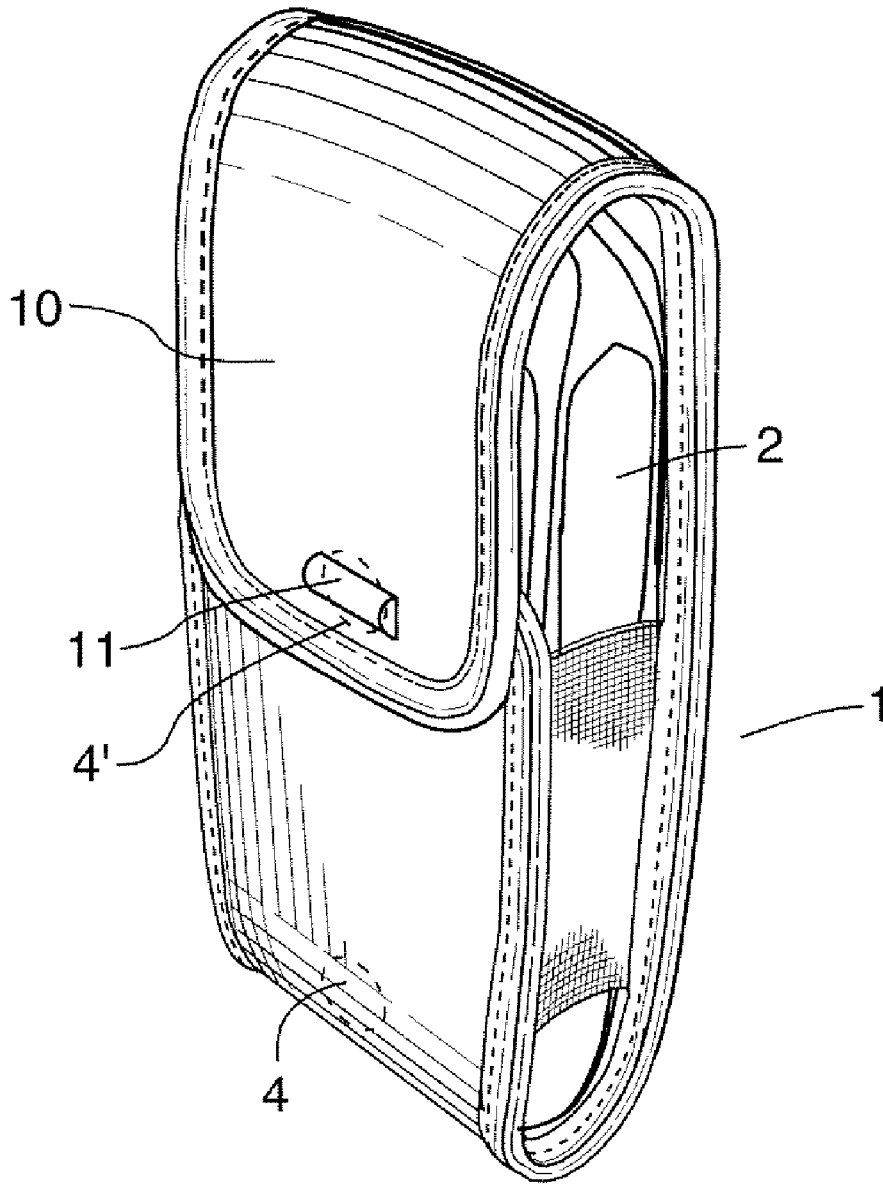


FIG. 4

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