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[54] CORE COMPUTER PROCESSOR MODULE, AND PERIPHERAL SHELL MODULE ASSEMBLED TO FORM A POCKET SIZE DATA CAPTURE UNIT

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Related U.S. Application Data

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[52] **U.S. Cl.** **235/380**; 235/439; 235/462; 235/472; 382/1

[58] **Field of Search** 235/380, 382; 382/13, 382/59, 1, 3; 364/709.11

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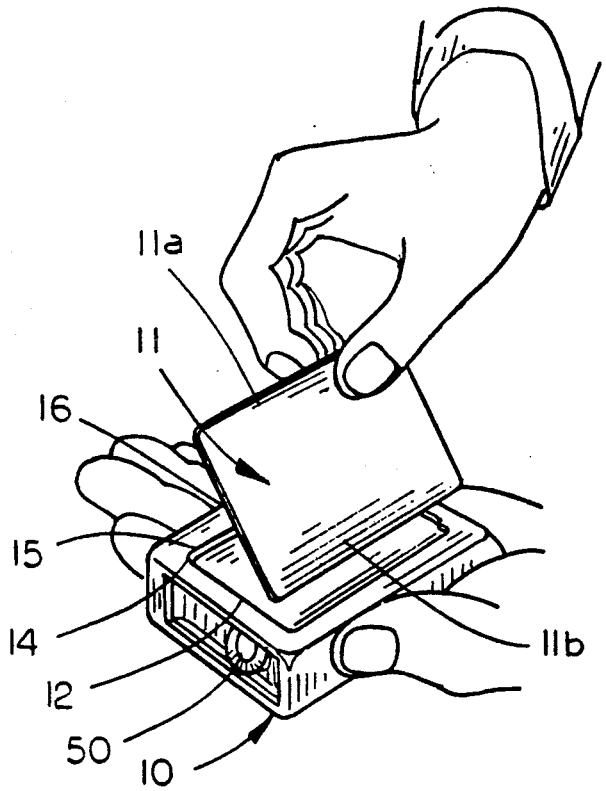
[57] **ABSTRACT**

A hand-held processing system wherein a peripheral module may receive therein a computer processor basic module of standardized construction, with a user-immune real-time multi-tasking operating system. Advantageously the peripheral module or computer processor module may include a touch screen or other highly versatile and compact data input/output device adaptable to graphical and/or other input/output modes suitable for different applications, languages and the like.

7 Claims, 16 Drawing Sheets