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Sorensen et al.

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[54] METHOD AND APPARATUS FOR DYNAMIC RADIO COMMUNICATION MENU

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355; 345/146, 168, 169, 902

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[21] Appl. No.: 663,746

[22] Filed: Jun. 18, 1996

Related U.S. Application Data

[63]	Continuation of Ser. No. 3	08,899, Sep. 20, 1994, abandoned.
[51]	Int. Cl. ⁶	Н04В 1/38
[52]	U.S. Cl	455/89 ; 455/95; 455/154.2
	Field of Search	455/89, 95, 154.2,
	455/186.	1, 186.2; 379/58, 59, 96, 354,

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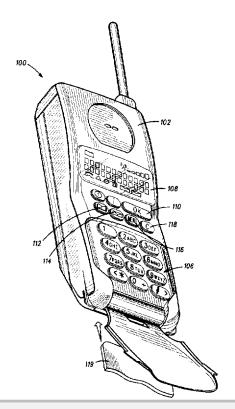
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Primary Examiner—Reinhard J. Eisenzopf Assistant Examiner—Marsha D. Banks-Harold Attorney, Agent, or Firm—Randall S. Vaas

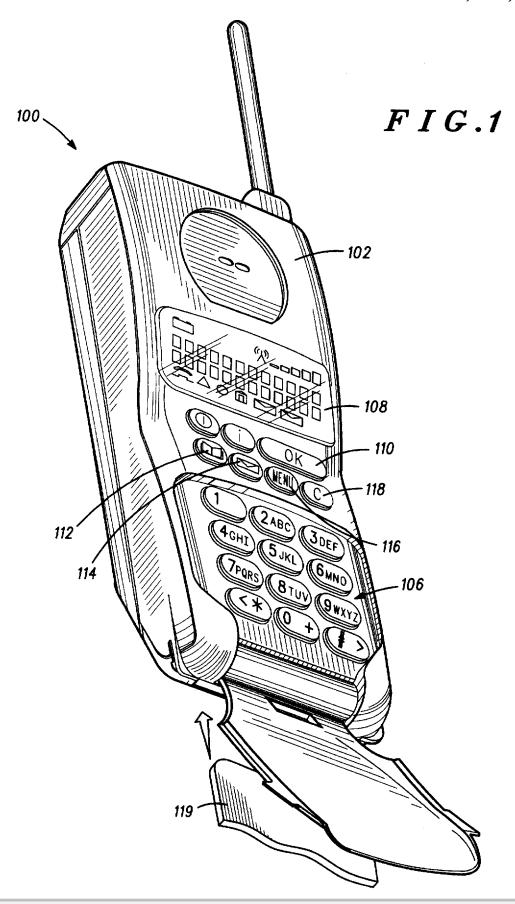
[57] ABSTRACT

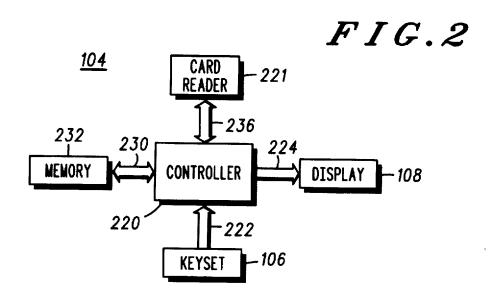
A radio communication device menu system includes a memory (232) storing menu items. A controller (220) is coupled to the memory. A user controlled input (106) is coupled to the controller for manually inputting control signals to the controller. A display (108) is also coupled to controller to display signals from the controller. The memory includes a short menu and an extended menu. The controller is responsive to a predetermined actuation pattern of the user controlled input to select one of the extended and short menus as the active menu, and for scrolling through the selected one of the short and the extended menus. According to another aspect of the device, the user controlled input includes a clear key which is held for a first predetermined time period to return to a higher level in the active menu and the clear key is held for a second predetermined time period to exit the active menu.

13 Claims, 15 Drawing Sheets

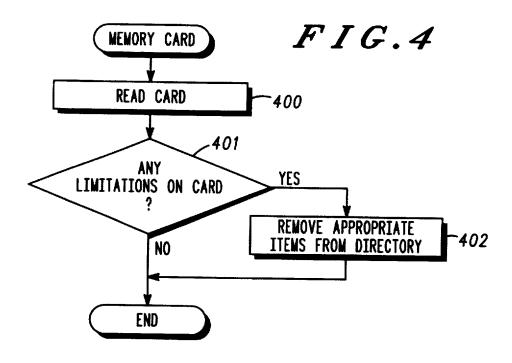








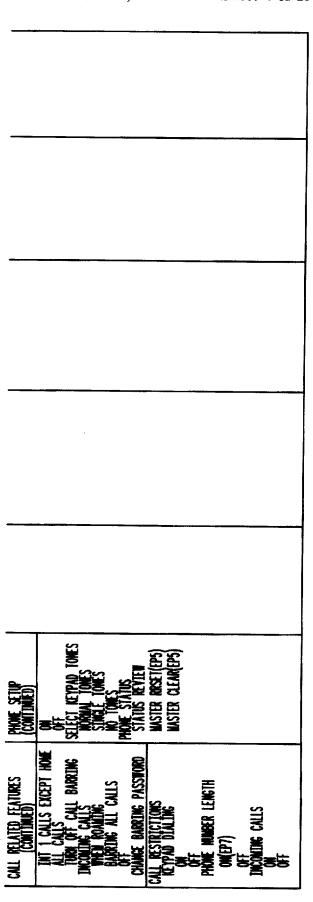
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