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Beatty et al.

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[54] PERSONAL COMMUNICATOR APPARATUS

[75] Inventors: Brent A. Beatty, Boca Raton; Francis J. Canova, Jr., Boynton Beach; Charles S. Lanier, Delray Beach; Wayne P. Whitley, Boca Raton; Debra A. G. Johnson, Ft. Lauderdale, all of

Fla

[73] Assignee: International Business Machines Corporation, Armonk, N.Y.

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[56]

[22] Filed: Jun. 2, 1995

Related U.S. Application Data

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	doned.								

[51]	Int. Cl. ⁶	G06F 13/00
[52]	U.S. Cl 395/80	X0 ; 364/DIG. 1;

5/050, /00, 3/5, 425; 3/9/59, 58,

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Primary Examiner—Mehmet B. Geckil

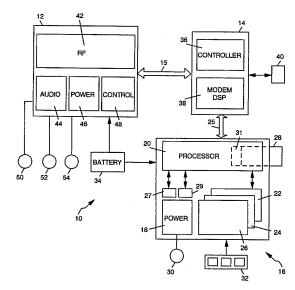
Attorney, Agent, or Firm—George E. Grosser; Andrew J.

[57] ABSTRACT

Dillon

A personal communication apparatus includes a digital processor, a memory coupled to the processor, an operating system, stored in the memory and executable by the processor, a touch-screen user interface coupled to the processor and the memory and responsive to file execution commands from the user, and a navigation utility file, executable by the processor, for initiating execution of files and for monitoring the sequence in which file executions occur. The Navigation utility maintains a stack in the memory into which the calling sequences of files are stored according to the order in which files were executed. In one embodiment, the apparatus further comprises a modem and RF transceiver coupled to the processor for receiving and transmitting data. In another embodiment, the communicator further includes a port for receiving an external memory medium containing a plurality of executable files.

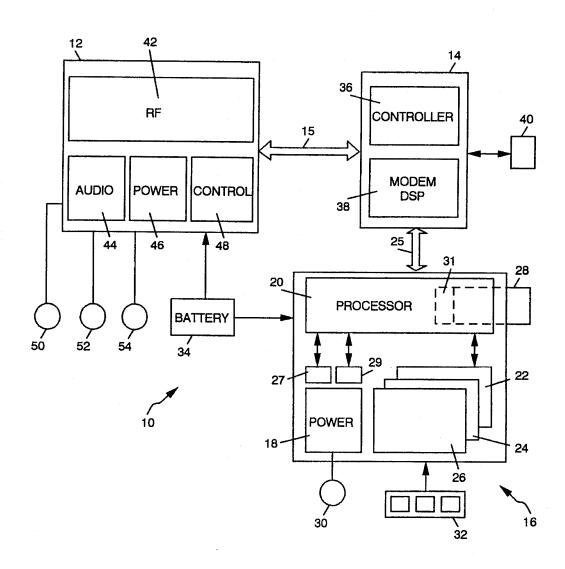
4 Claims, 10 Drawing Sheets





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FIG. 1



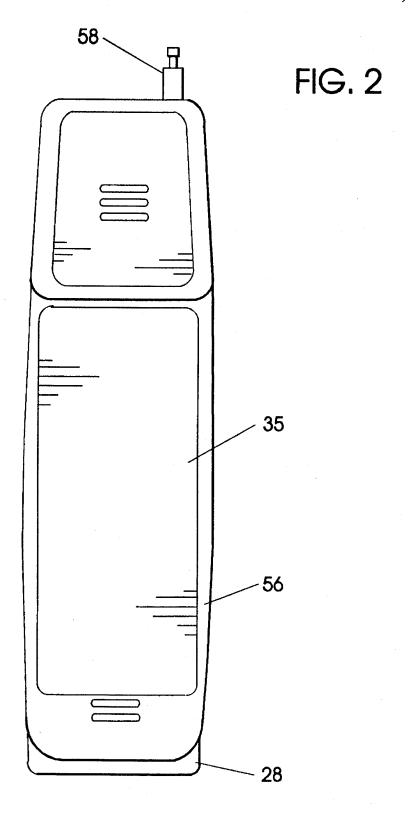


FIG. 3A

FIG. 3E

BATTERY SIGNAL

PHONE OFF

PANIC

ABC DEF 2 3 1 JKL MNO GHI 4 5 6 **PRS** TUV **WXY** 9 7 8 # * 0

DIAL QUICK DIAL CLR

HELP PHONE TOOLS BACK

CALCULATOR

3,.85714

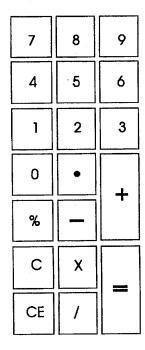
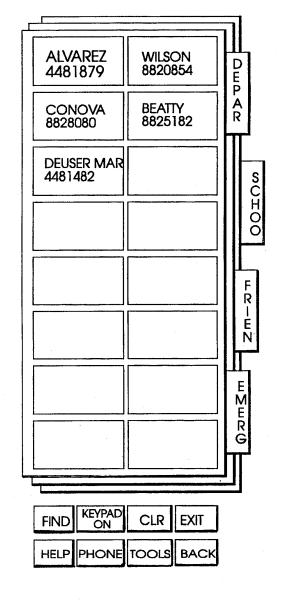




FIG. 3B

FIG. 3C

ACCESS MAIL LISTS: O INCOMING MESSAGES CREATE NEW MAIL CHECK POST OFFICE SEND OUTGOING MAIL RECEIVE INCOMING MAIL SEND AND RECEIVE MAIL **CHANGE CONFIGURATION STATUS** SUCCESS, NEXT OPTION BACK PHONE TOOLS HELP



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