

[54] METHOD AND APPARATUS FOR CONTROLLING COMPUTER DISPLAYS BY USING A TWO DIMENSIONAL SCROLL PALETTE

[75] Inventors: Adam F. Paal, Stanford; William J. Fernandez, Fremont, both of Calif.

[73] Assignee: Apple Computer, Inc., Cupertino, Calif.

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Related U.S. Application Data

[63] Continuation of Ser. No. 426,872, Oct. 25, 1989, abandoned.

[51] Int. Cl.⁵ G06F 3/14

[52] U.S. Cl. 395/158; 395/157;
395/155

[58] Field of Search 395/155, 156, 157, 158,
395/706, 721, 724, 747, 750

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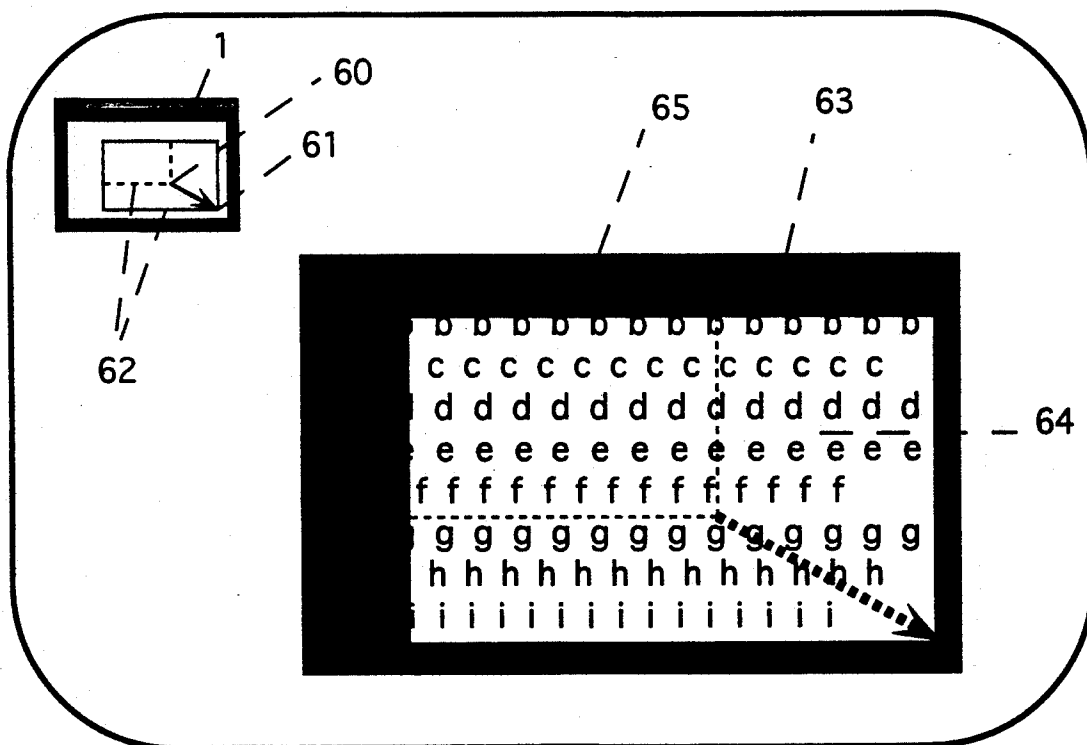
Primary Examiner—Phu K. Nguyen

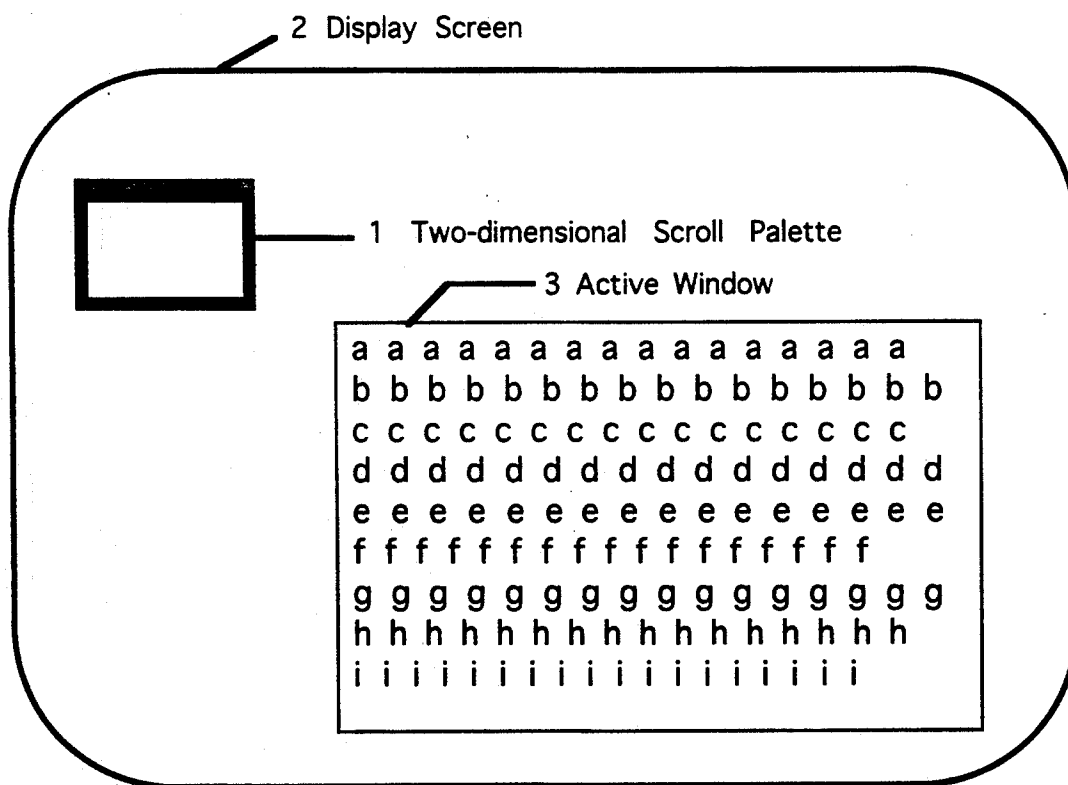
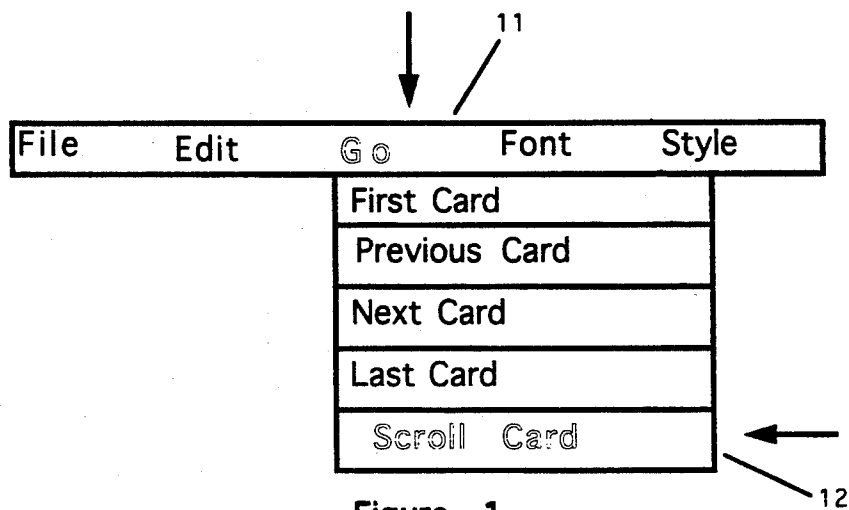
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman

[57] ABSTRACT

A computer program provides for the display of window regions on a display screen whereby the content and size of one window region is controllable in two dimensions using means provided in another window region. A cursor device and a signal generation means is used to select the two-dimensional scrolling or resizing of a window region. Controls are also provided to move and terminate window regions. Upon termination, the configuration of window regions is saved on a data storage means for use when the window regions are re-displayed. Cursor movement can be restricted to the horizontal or vertical directions only.

48 Claims, 9 Drawing Sheets





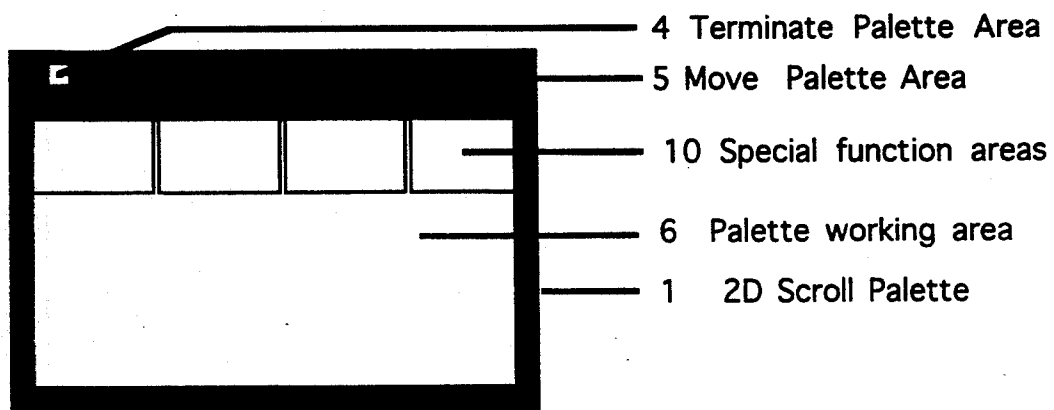


Figure 3

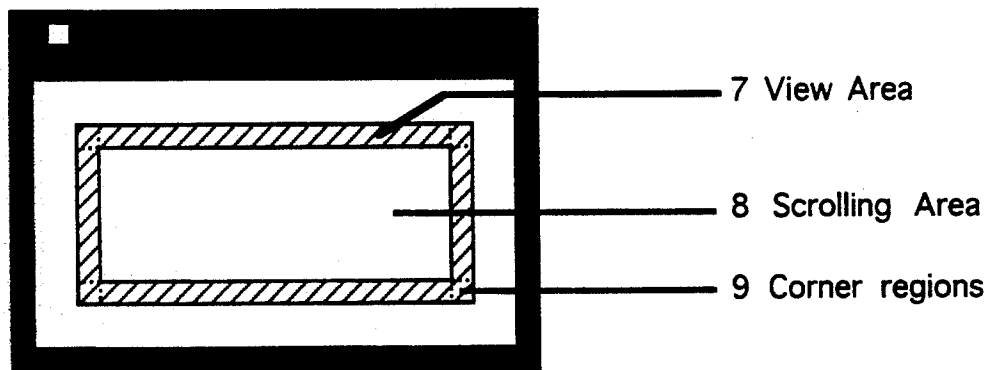


Figure 4

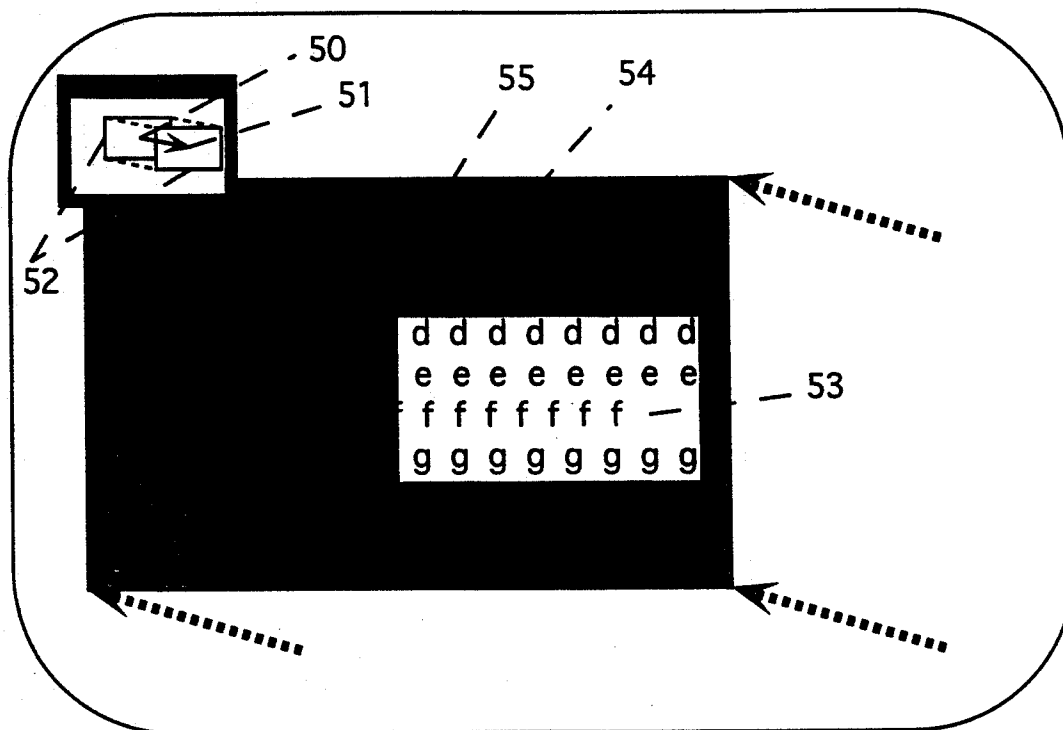


Figure 5

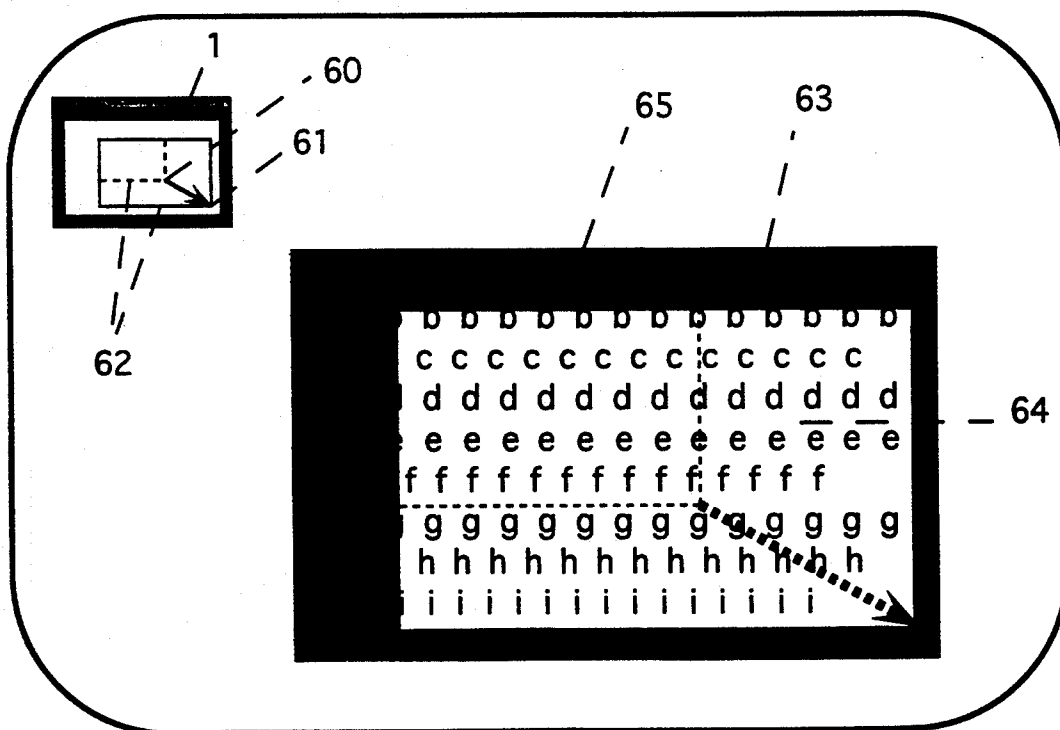
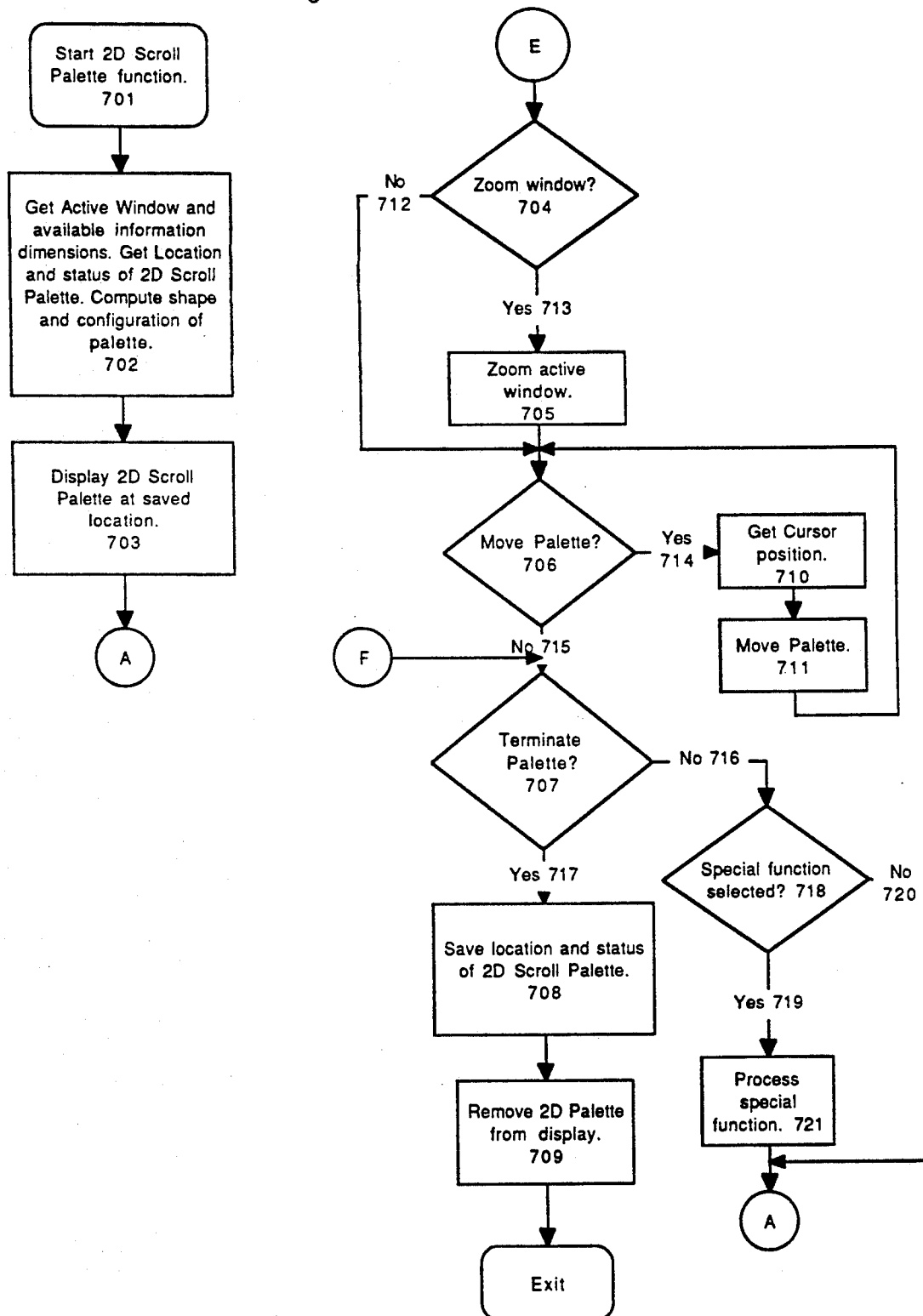


Figure 6

Figure 7



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