



US005821930A

**United States Patent** [19]  
**Hansen**

[11] **Patent Number:** **5,821,930**  
[45] **Date of Patent:** **\*Oct. 13, 1998**

[54] **METHOD AND SYSTEM FOR GENERATING A WORKING WINDOW IN A COMPUTER SYSTEM**

[75] Inventor: **Benjamin Enoch Hansen**, Westminster, Colo.

[73] Assignee: **U S West, Inc.**, Englewood, Colo.

[ \* ] Notice: The term of this patent shall not extend beyond the expiration date of Pat. No. 5,568,604.

[21] Appl. No.: **655,516**

[22] Filed: **May 30, 1996**

**Related U.S. Application Data**

[63] Continuation of Ser. No. 294,268, Aug. 23, 1992, Pat. No. 5,568,604, which is a continuation-in-part of Ser. No. 999,489, Dec. 31, 1992, abandoned.

[51] **Int. Cl.<sup>6</sup>** ..... **G06F 15/00**

[52] **U.S. Cl.** ..... **345/340; 345/173; 345/348**

[58] **Field of Search** ..... 345/156, 157, 345/163, 173, 179, 180, 9, 16; 395/334, 339, 340, 341, 342, 348, 349, 350, 351, 358

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

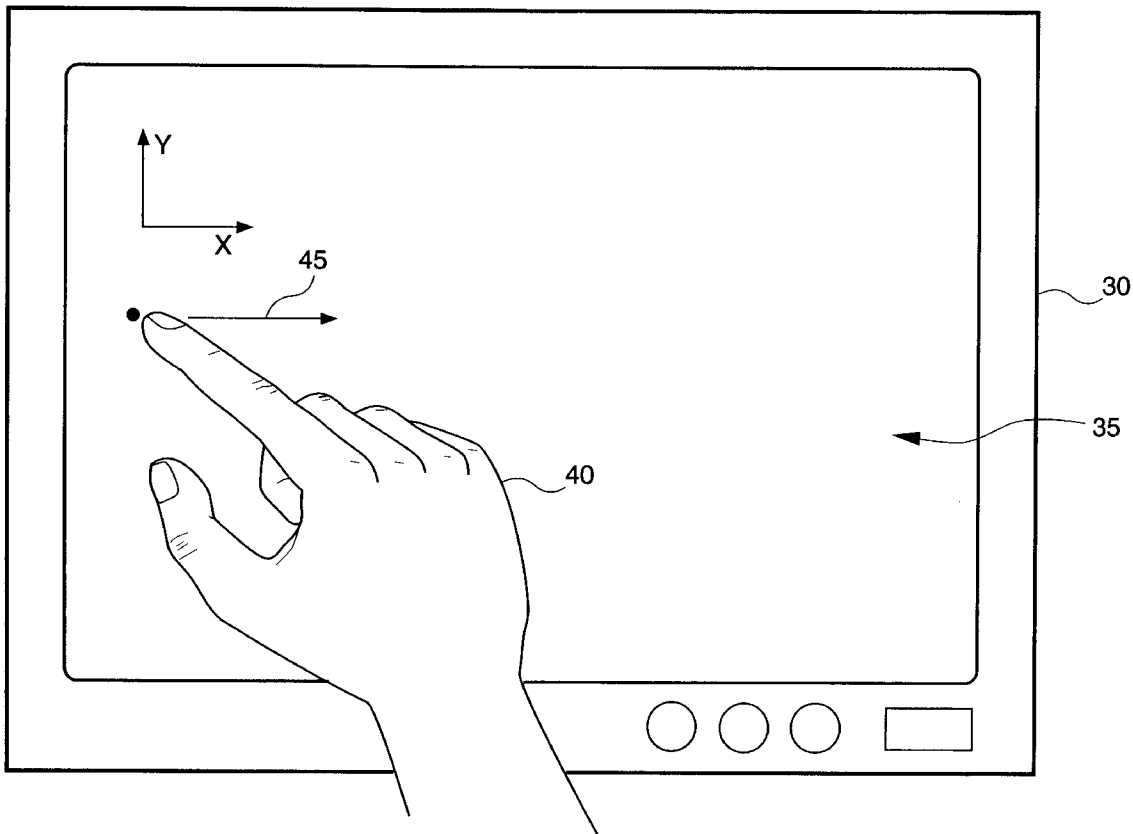
5,305,435 4/1994 Bronson ..... 345/351  
5,347,295 9/1994 Agulnick et al. .... 345/156

*Primary Examiner*—Huynh Ba  
*Attorney, Agent, or Firm*—Peter J. Kinsella; Brooks & Kushman P.C.

[57] **ABSTRACT**

A method and system for generating a working window on a video monitor in a computer system is provided. The method comprises the steps of determining if a user has performed a first predetermined input stroke along at least a portion of a display screen. Upon determining that the user has drawn the predetermined input stroke, a plurality of icons are displayed. A user selects one of the plurality of icons via a second predetermined input stroke and a working window is scrolled onto the video monitor. A computer program that corresponds to the selected icon is then executed in the working window. The user can remove the working window from the screen by clicking and performing a third predetermined input stroke.

**32 Claims, 5 Drawing Sheets**



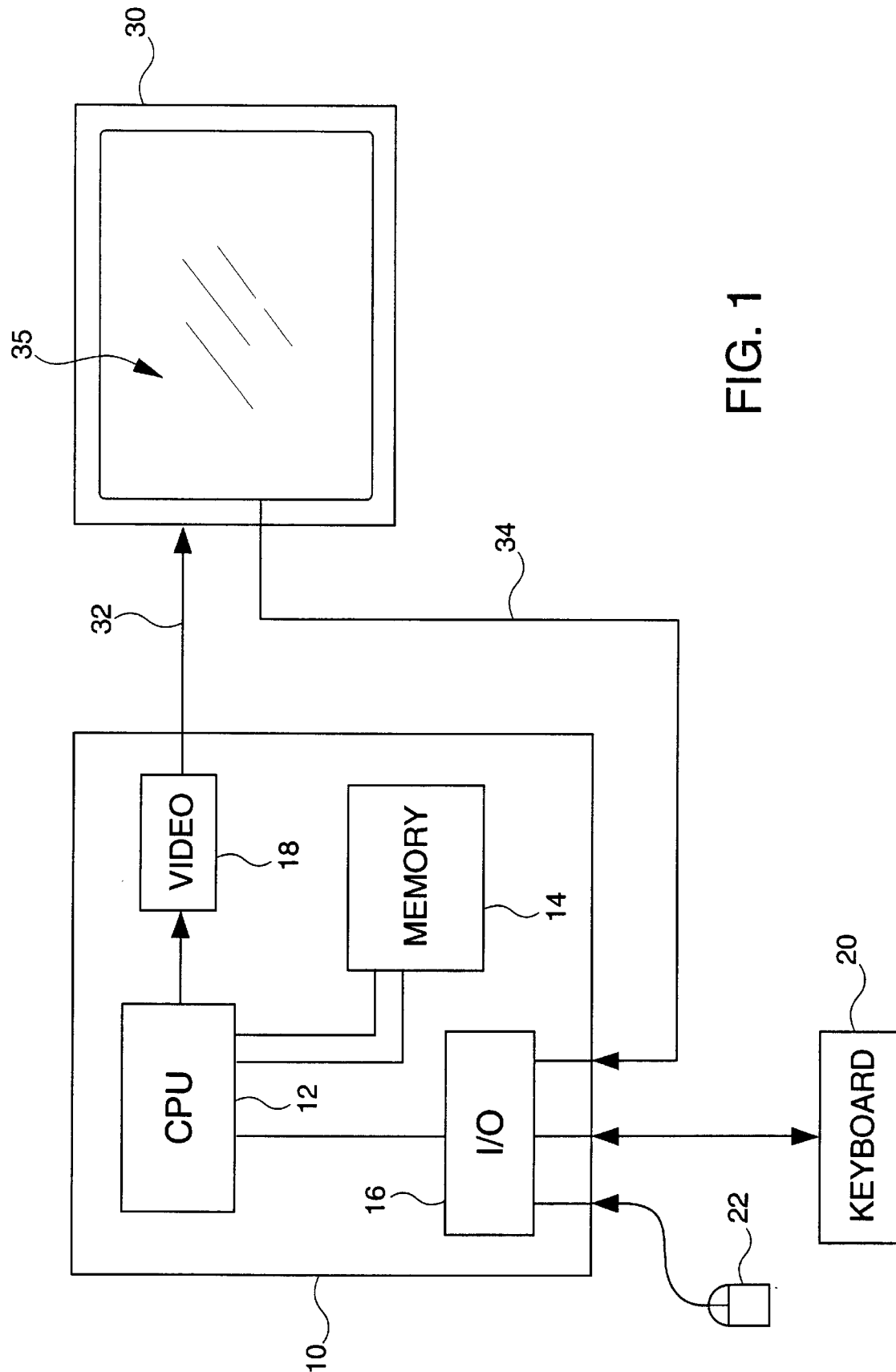
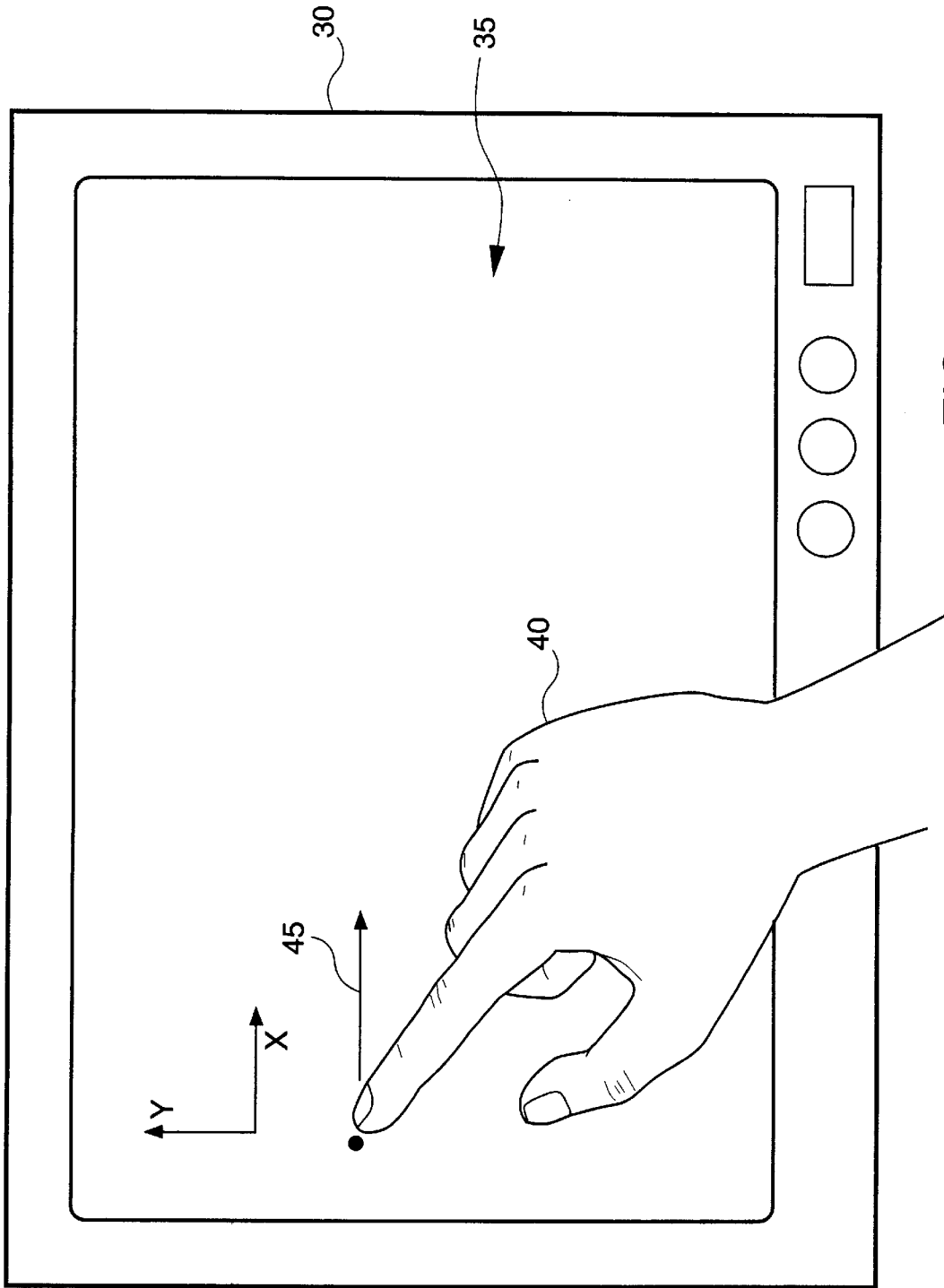


FIG. 1



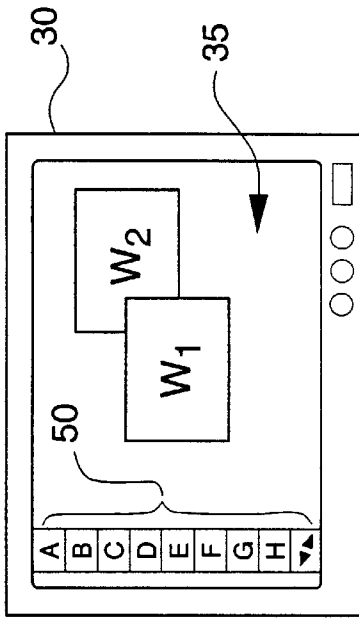


FIG. 3B

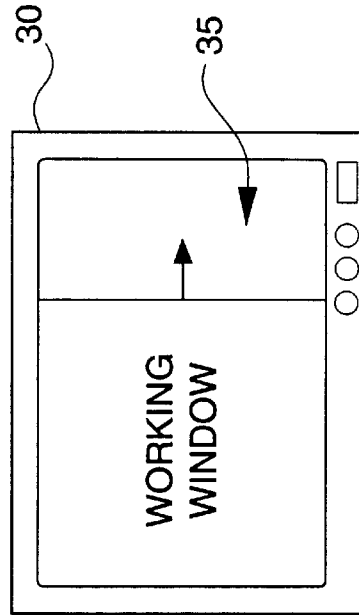


FIG. 3C

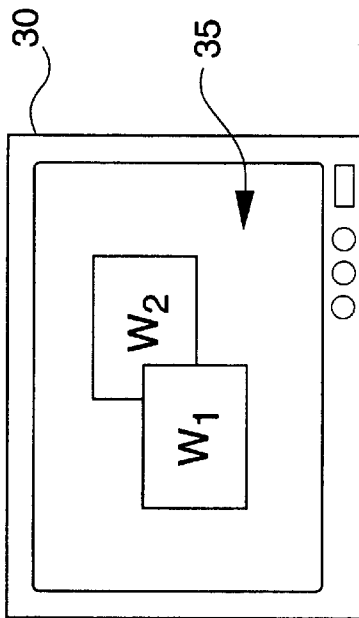
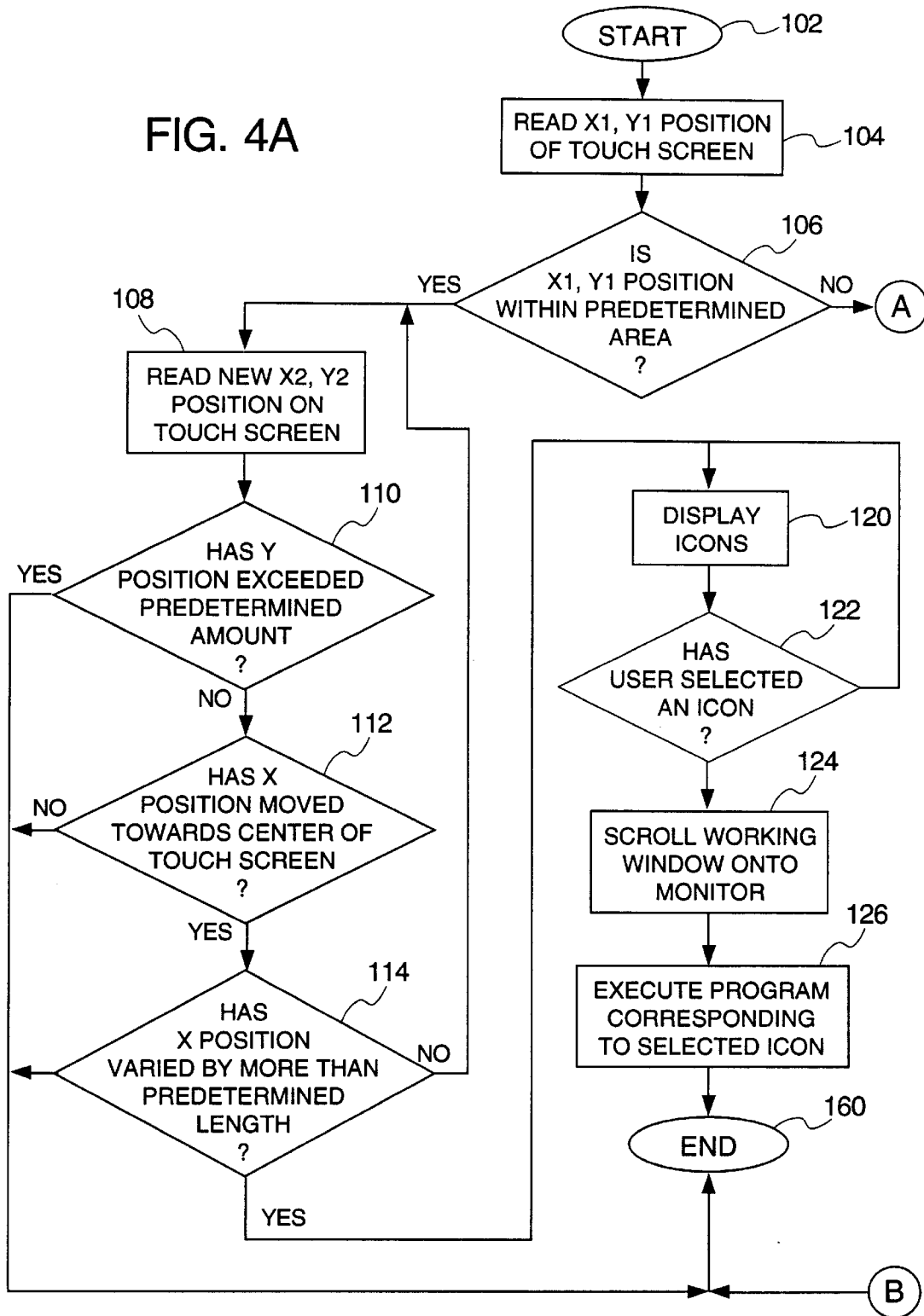


FIG. 3A

FIG. 4A



# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.