



US005689708A

United States Patent [19]

[11] Patent Number: 5,689,708

Regnier et al.

[45] Date of Patent: Nov. 18, 1997

[54] **CLIENT/SERVER COMPUTER SYSTEMS HAVING CONTROL OF CLIENT-BASED APPLICATION PROGRAMS, AND APPLICATION-PROGRAM CONTROL MEANS THEREFOR**

[75] Inventors: **Barbara Ann Regnier, Mazeppa; David Nicholas Youngers, Rochester,** both of Minn.

[73] Assignee: **ShowCase Corporation, Rochester, Minn.**

[21] Appl. No.: **414,729**

[22] Filed: **Mar. 31, 1995**

[51] Int. Cl.⁶ **G06F 9/46**

[52] U.S. Cl. **395/682; 395/683; 395/674; 395/200.01**

[58] Field of Search **395/650, 700, 395/674, 682, 683, 200.01, 800; 364/DIG. 1**

[56] **References Cited**

U.S. PATENT DOCUMENTS

5,187,790 2/1993 East et al. 395/725

5,432,899 7/1995 Jwatani et al. 395/145

Primary Examiner—Thomas M. Heckler

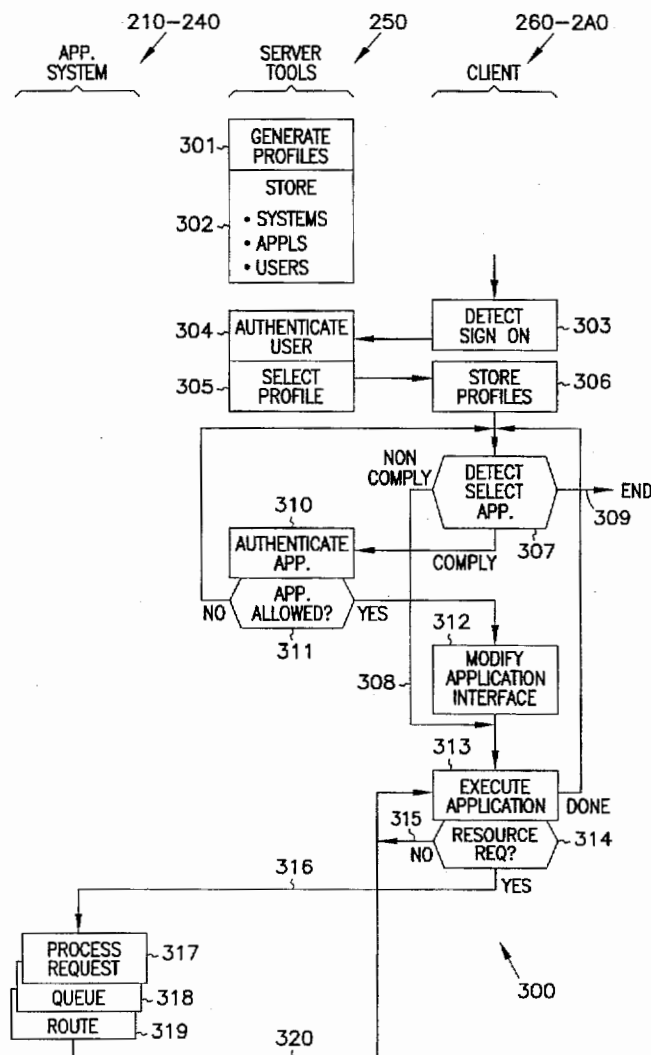
Assistant Examiner—Majid A. Banankhah

Attorney, Agent, or Firm—Schwegman, Lundberg, Woessner & Kluth, P.A.

[57] **ABSTRACT**

A resource manager in a client/server computer network controls the availability of system resources. A system administrator generates a set of profiles which specify which system resources each user may employ for each of multiple application programs. Individual application programs may internally configure their possible choices of such system resources according to the appropriate profile on a dynamic basis.

9 Claims, 6 Drawing Sheets



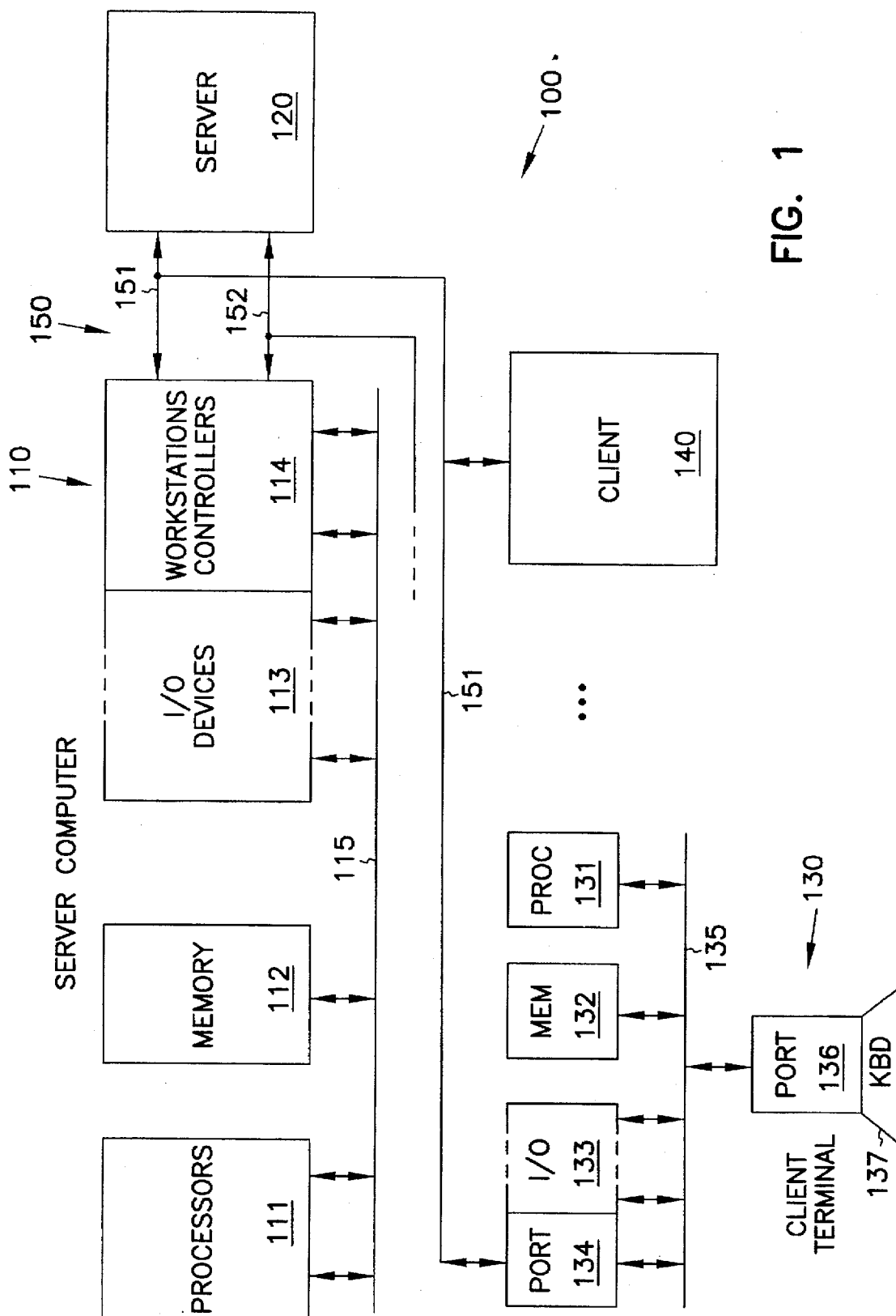


FIG. 1

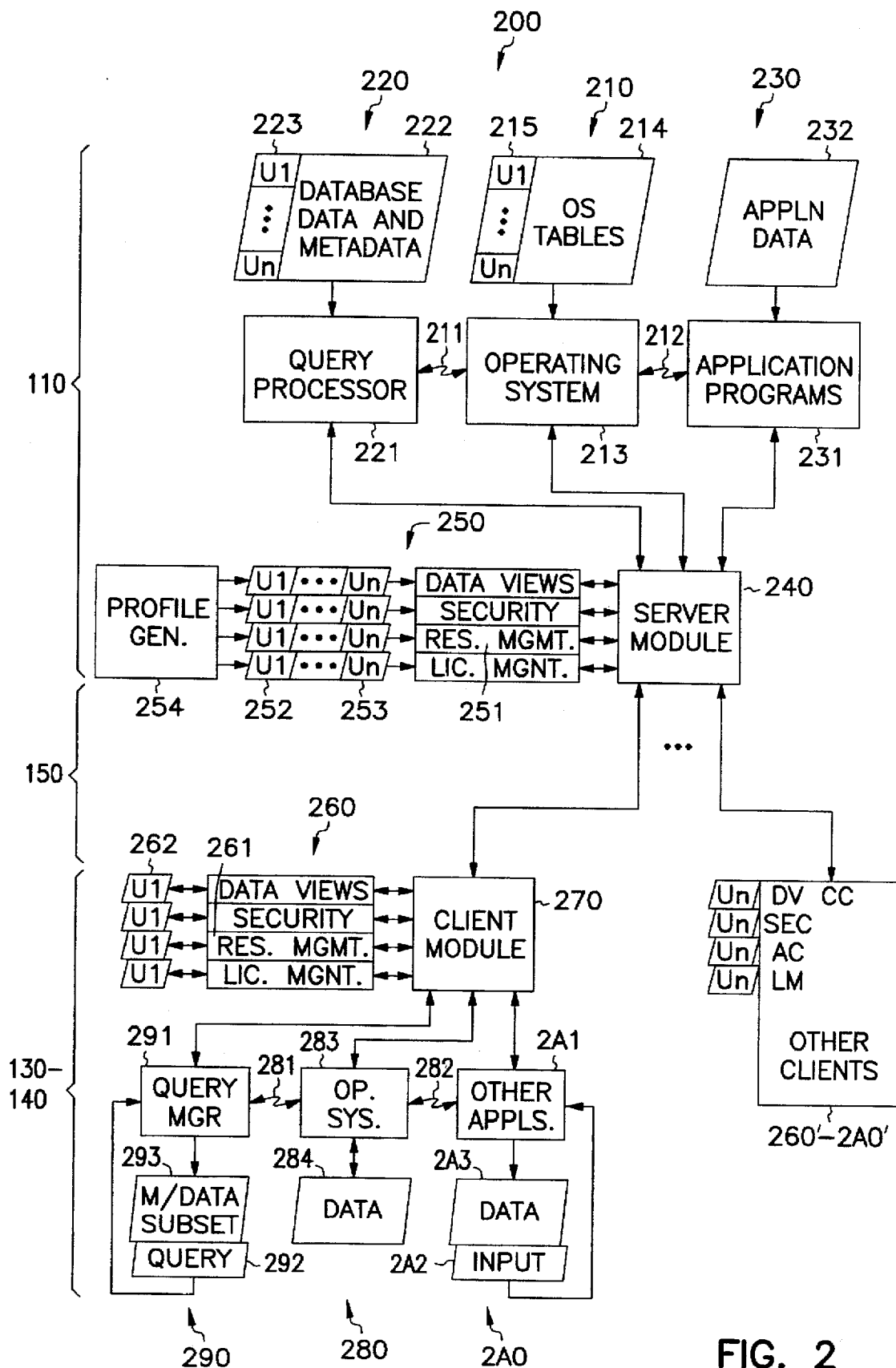


FIG. 2

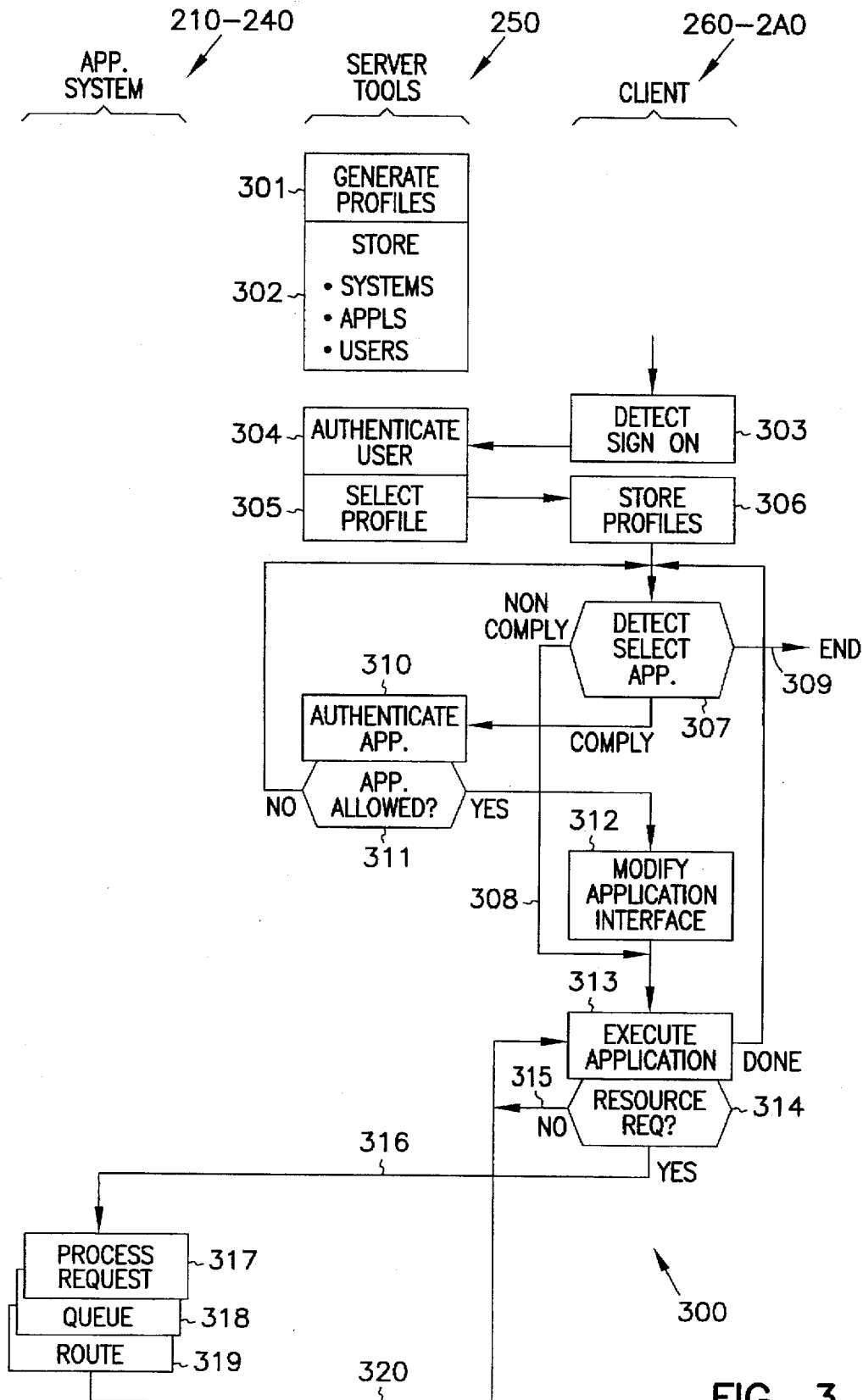


FIG. 3

400

401 USER/GROUP	402 APPLICATION	403 RESOURCE	404 VALUE	405 CHANGE
410 FINANCE	DATABASE	INTERFACE	NO	YES
420 FINANCE	SPREADSHEET	DDE SUPPORT	YES	YES
430 SALES	CUSTOMER LIST	INTERACTIVE	SMALL	NO
440 SALES	CUSTOMER LIST	ALLOW PRINT	NO	NO
450 SALESMGR	CUSTOMER LIST	SAVE DATA	YES	YES
460 RBJONES	CUSTOMER LIST	BATCH	YES	NO
470				

252

253

FIG. 4

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.