



(19) **United States**

(12) **Patent Application Publication**
Shakkarwar

(10) **Pub. No.: US 2008/0120195 A1**

(43) **Pub. Date: May 22, 2008**

(54) **SYSTEMS AND METHODS FOR IDENTIFICATION AND AUTHENTICATION OF A USER**

(52) **U.S. Cl. 705/26; 705/1; 705/35**

(57) **ABSTRACT**

(76) **Inventor: Rajesh G. Shakkarwar**, Cupertino, CA (US)

The present invention generally relates to a computer security system for use in the identification and authentication of a user prior to an on-line transaction. In one aspect, a method for facilitating a secure transaction over a network is provided. The method includes collecting a username and password associated with a user of the machine. The method further includes verifying that the username and password matches a previously collected username and password in an identity profile. The method also includes collecting device data from a user machine to uniquely identify the machine. Additionally, the method includes verifying that the device data matches previously collected device data in the identity profile. In another aspect, a computer-readable medium including a set of instructions that when executed by a processor cause the processor to facilitate a secure transaction over a network is provided. In yet a further aspect, a system for facilitating a secure transaction is provided.

Correspondence Address:
PATTERSON & SHERIDAN, L.L.P.
3040 POST OAK BOULEVARD, SUITE 1500
HOUSTON, TX 77056

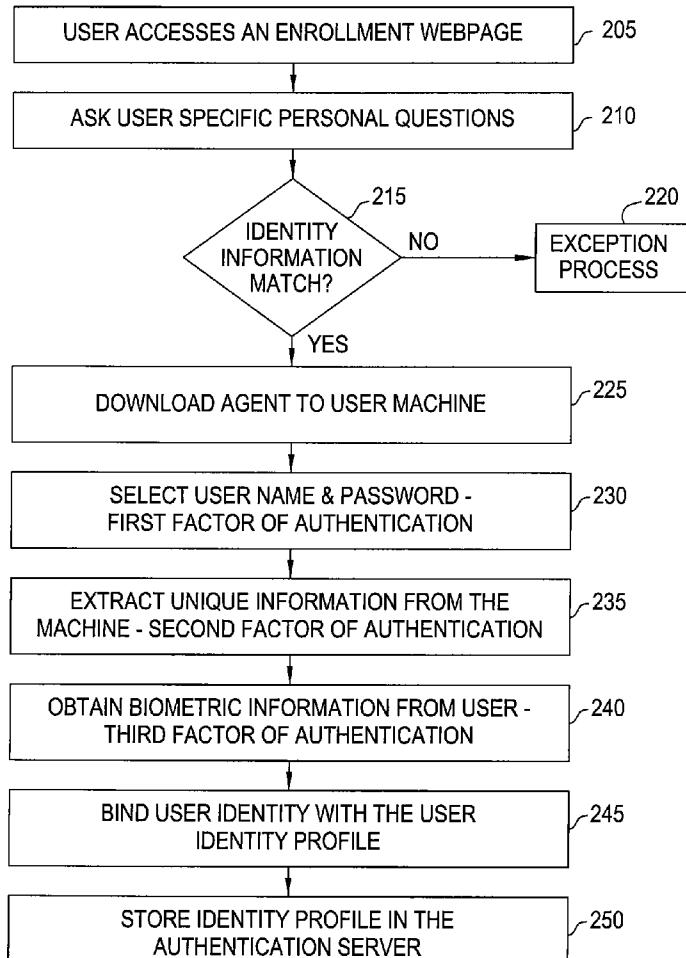
(21) **Appl. No.: 11/562,353**

(22) **Filed: Nov. 21, 2006**

Publication Classification

(51) **Int. Cl.**
G06Q 20/00 (2006.01)
G06Q 30/00 (2006.01)

200



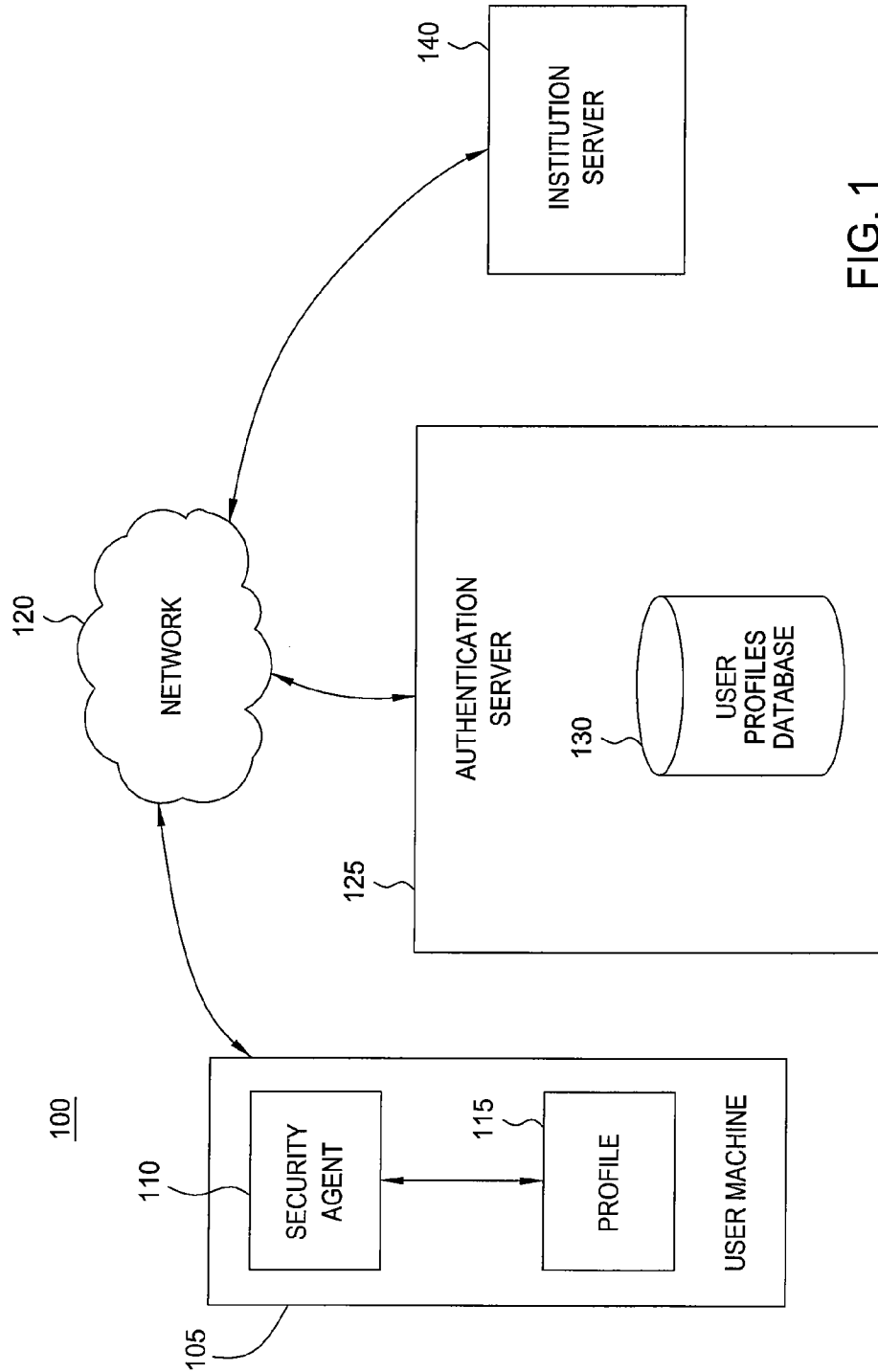


FIG. 1

200

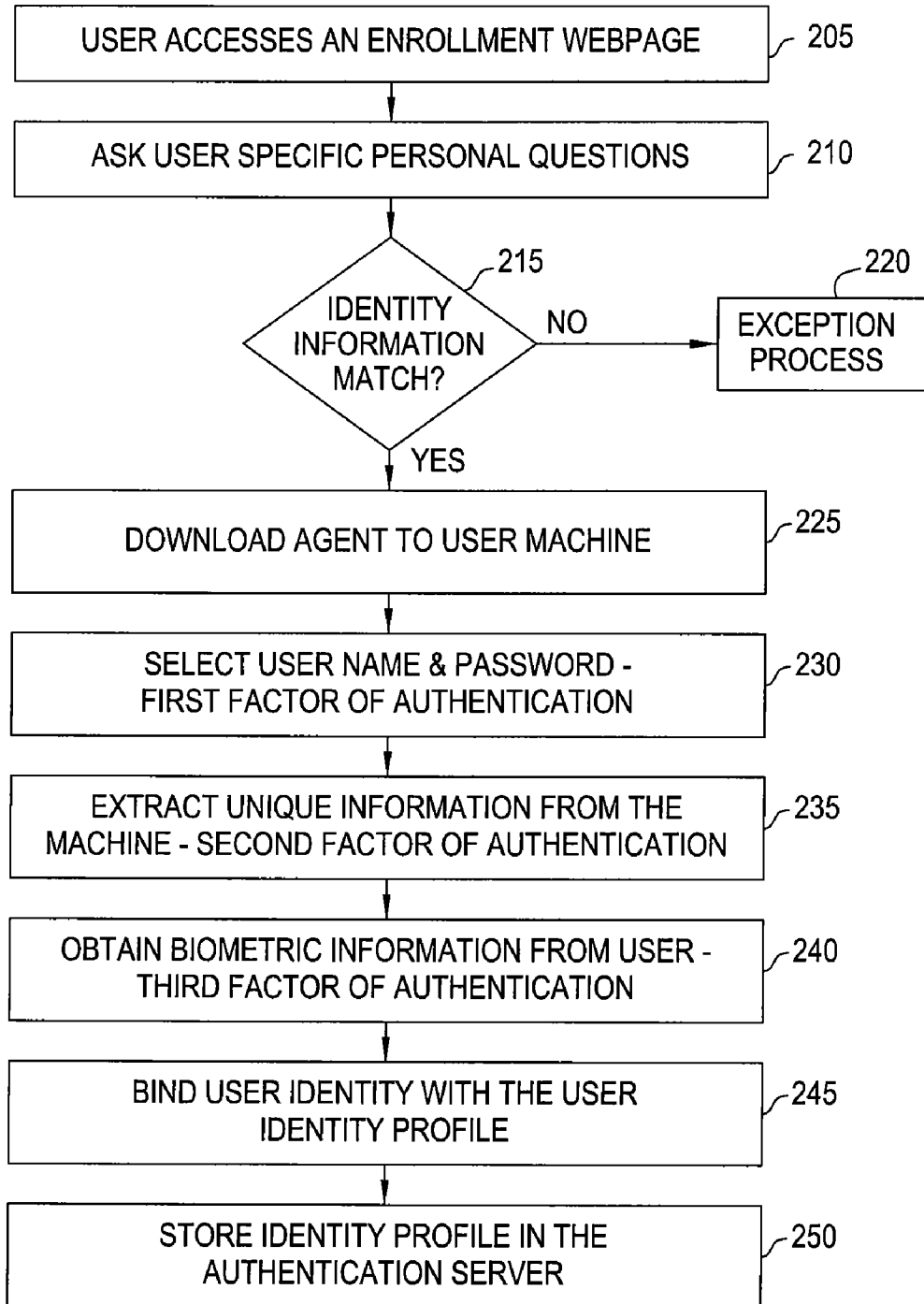


FIG. 2

300

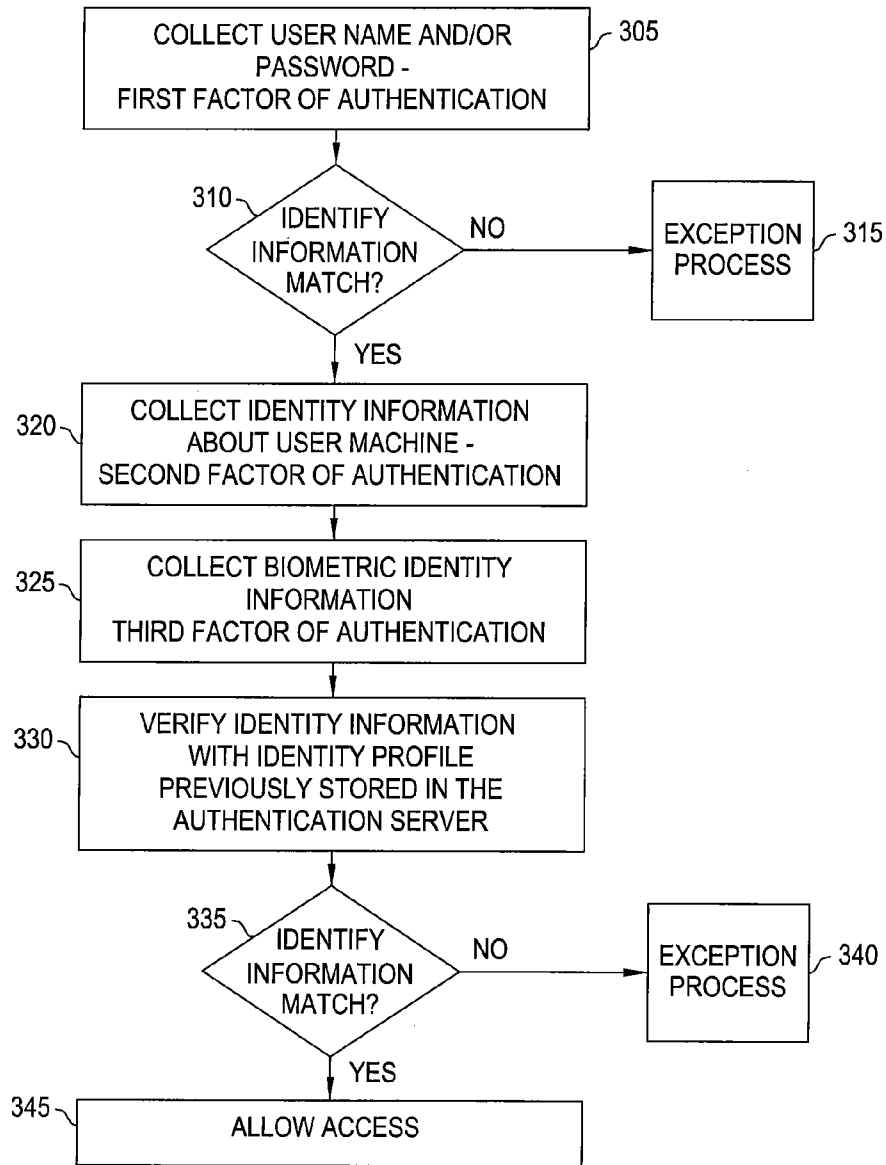


FIG. 3

400

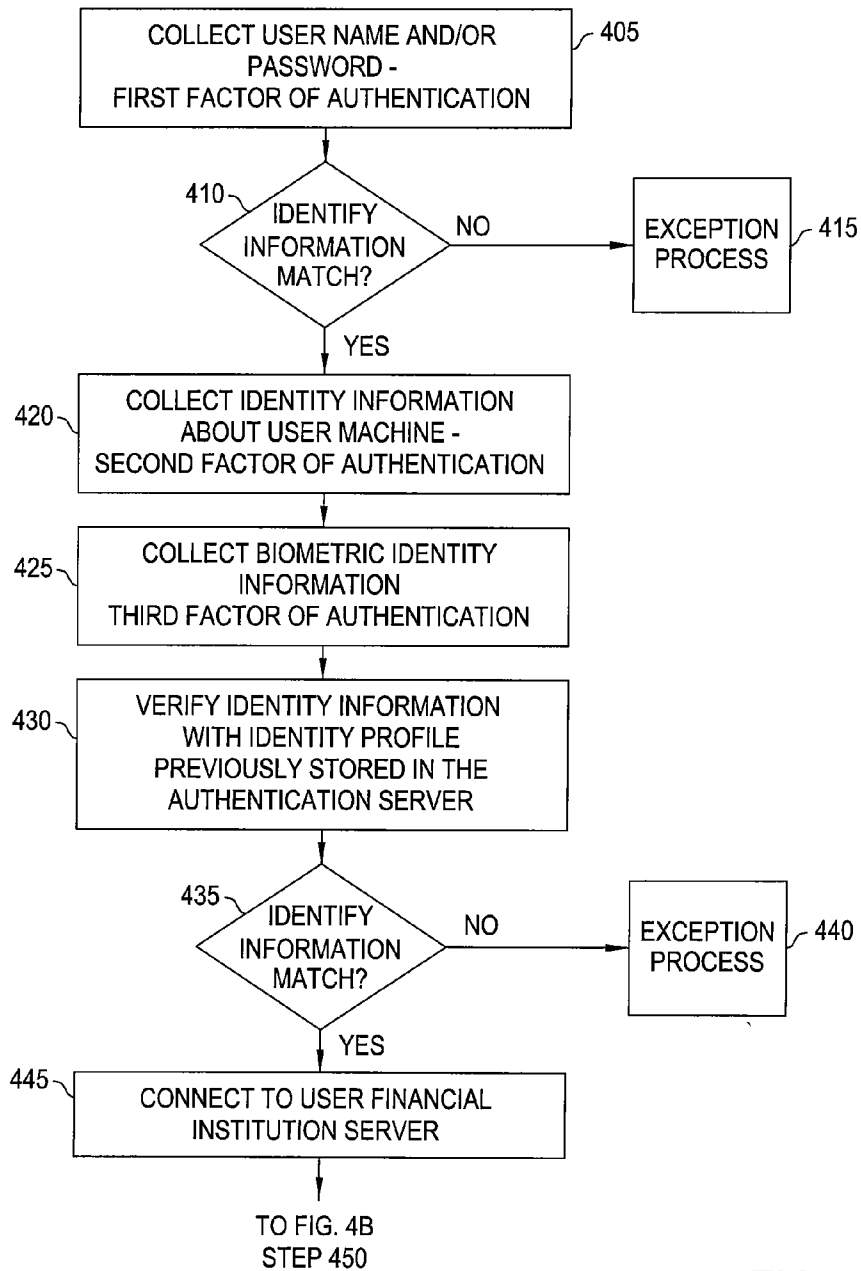


FIG. 4A

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.