

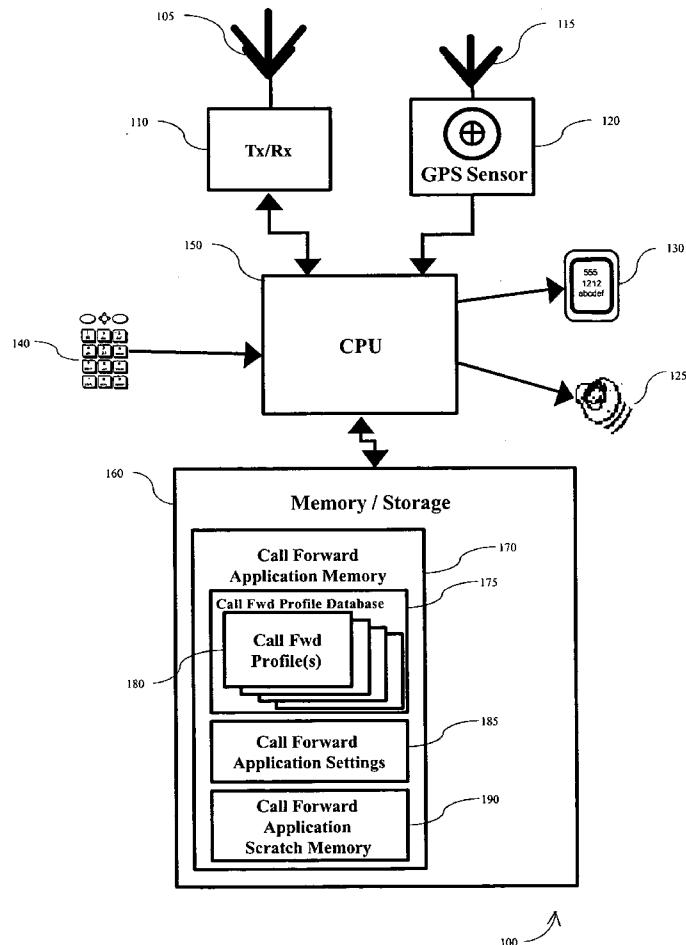


US 20050215243A1

(19) **United States**(12) **Patent Application Publication**
Black et al.(10) **Pub. No.: US 2005/0215243 A1**(43) **Pub. Date: Sep. 29, 2005**(54) **AUTOMATIC MOBILE CALL FORWARDING
WITH TIME-BASED AND LOCATION-BASED
TRIGGER EVENTS****Publication Classification**(51) **Int. Cl.⁷ H04Q 7/20; H04M 3/42**(52) **U.S. Cl. 455/417; 455/445; 455/456.3**(75) **Inventors: Kenneth R. Black, Lakeland, FL (US);
Robert M. Jensen, Lakeland, FL (US);
Craig D. Skiles, Largo, FL (US)**(57) **ABSTRACT**

A method of forwarding calls directed to a cellular phone to a target phone number based on time-based and location-based trigger events. A call forward profile associated with the cellular phone is defined and stored in memory in the cellular phone, wherein the profile includes call forward criteria and the target phone number. Call forward criteria includes time-based and location-based trigger events. Thereafter, the cellular phone periodically determines the current time and its location and, if the cellular phone determines that the time-based and location-based trigger events for a particular profile are both satisfied, the cellular phone notifies the cellular provider associated with the phone to forward later-received calls to the target number using the cellular provider's own activation and deactivation codes. Notification by the cellular phone to the cellular provider may be set to automatic or only after a prompt to the cellular phone user.

Correspondence Address:

**MORRIS MANNING & MARTIN LLP
1600 ATLANTA FINANCIAL CENTER
3343 PEACHTREE ROAD, NE
ATLANTA, GA 30326-1044 (US)**(73) **Assignee: Black Cypress, Inc., Lakeland, FL**(21) **Appl. No.: 10/899,958**(22) **Filed: Jul. 27, 2004****Related U.S. Application Data**(60) **Provisional application No. 60/557,133, filed on Mar. 26, 2004.**

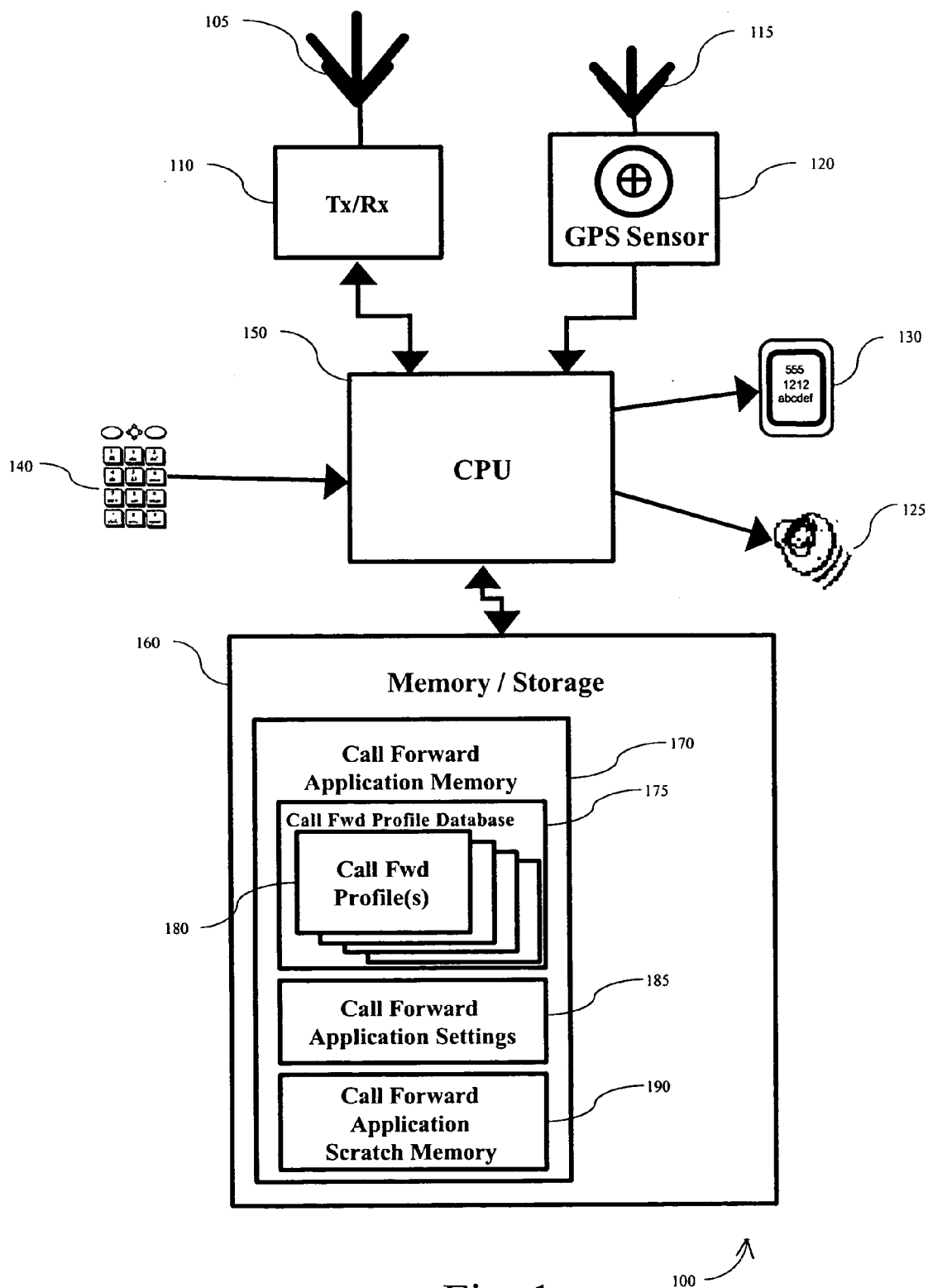


Fig. 1

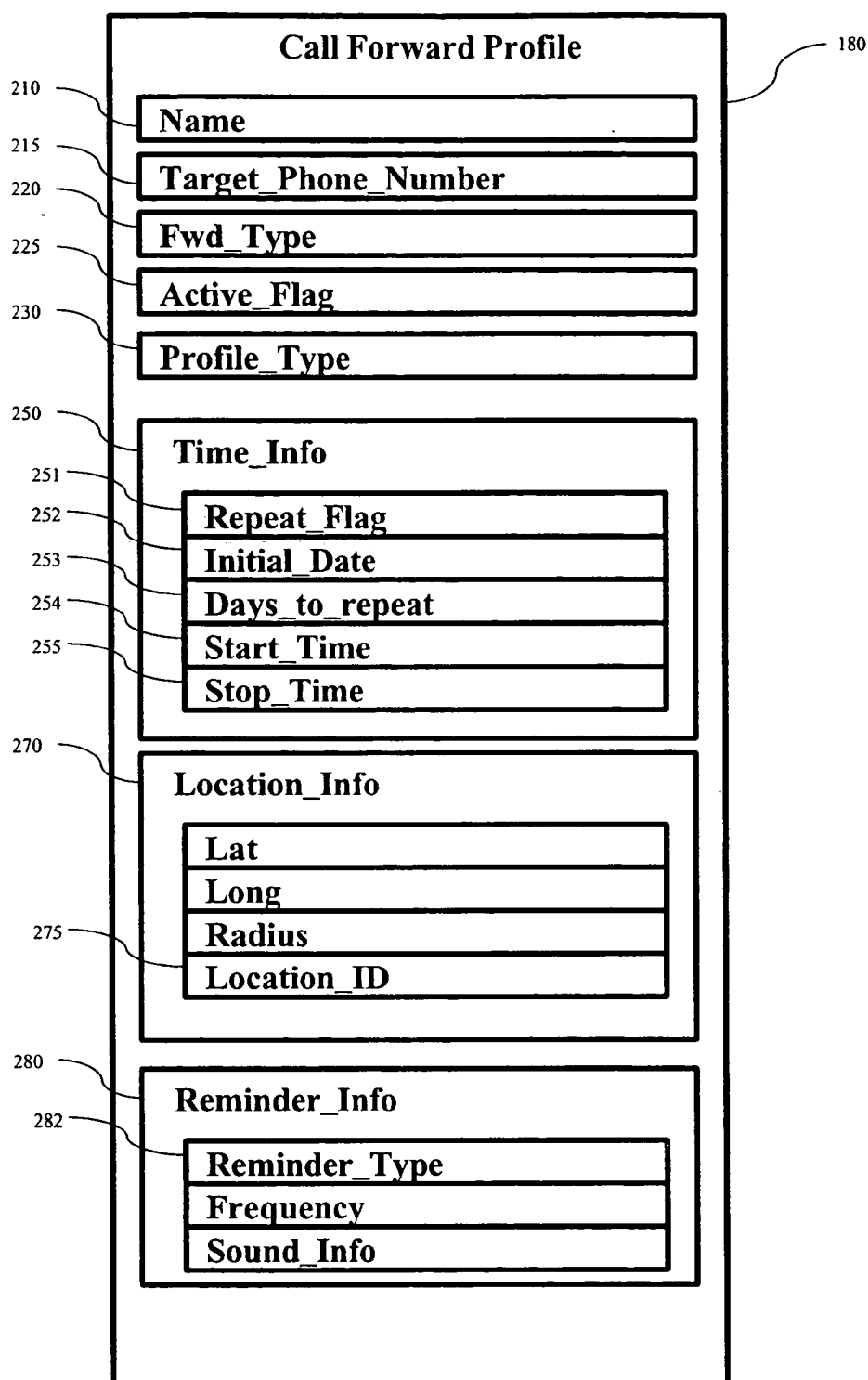


Fig. 2

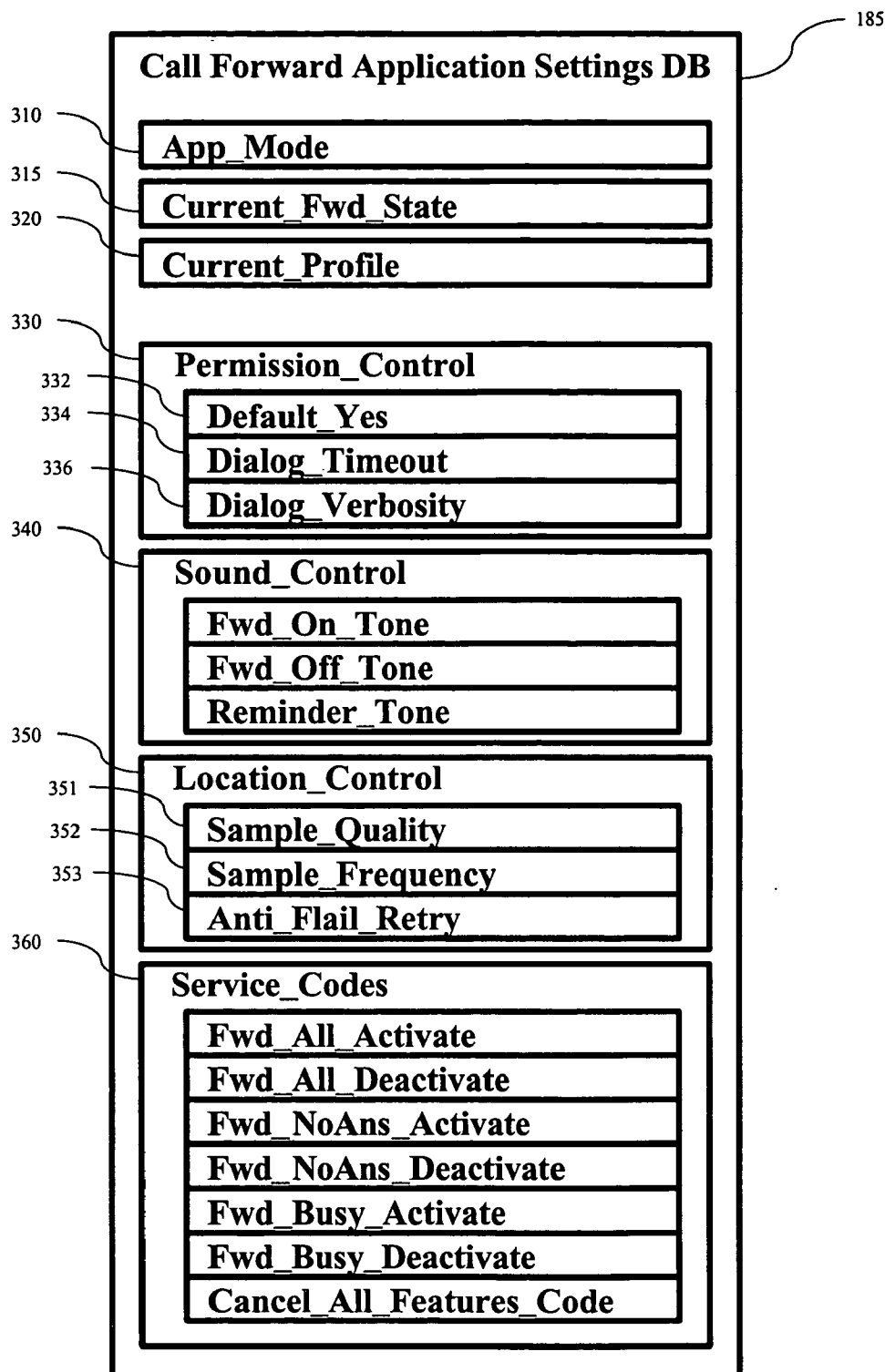


Fig. 3

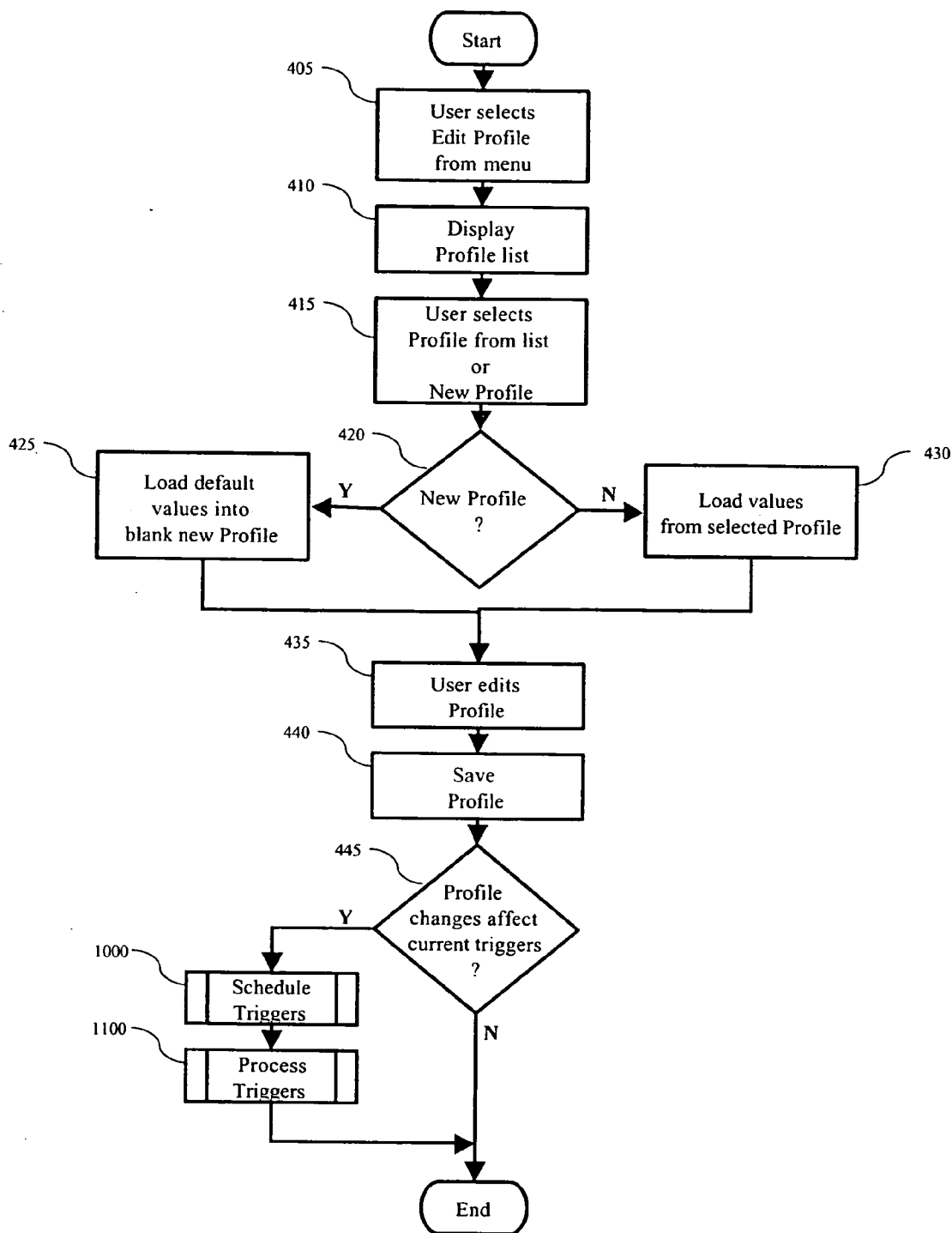


Fig. 4

400 ↗

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.