



US009070098B2

(12) **United States Patent**
Miller

(10) **Patent No.:** **US 9,070,098 B2**
(45) **Date of Patent:** **Jun. 30, 2015**

(54) **BACKGROUND INVESTIGATION
MANAGEMENT SERVICE**

(76) Inventor: **Tyler J. Miller**, Seattle, WA (US)
(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 60 days.

(21) Appl. No.: **13/441,648**

(22) Filed: **Apr. 6, 2012**

(65) **Prior Publication Data**
US 2012/0317174 A1 Dec. 13, 2012

Related U.S. Application Data

(60) Provisional application No. 61/472,556, filed on Apr. 6, 2011.

(51) **Int. Cl.**
G06F 15/16 (2006.01)
G06F 21/00 (2013.01)
G06F 7/00 (2006.01)
G06Q 10/06 (2012.01)

(52) **U.S. Cl.**
CPC **G06Q 10/06** (2013.01)

(58) **Field of Classification Search**
USPC 705/7.14; 709/206
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,136,865	B1 *	11/2006	Ra et al.	1/1
7,346,541	B1 *	3/2008	Cuttler et al.	705/7.14
7,934,098	B1 *	4/2011	Hahn et al.	713/176
8,799,243	B1 *	8/2014	Havlik	707/694
2005/0021476	A1 *	1/2005	Candella et al.	705/64
2005/0119875	A1 *	6/2005	Shaefer et al.	704/7
2006/0018520	A1 *	1/2006	Holloran	382/116
2008/0021759	A1 *	1/2008	Wasley	705/9
2010/0287368	A1 *	11/2010	Shuster et al.	713/150
2010/0332405	A1 *	12/2010	Williams	705/319
2012/0089528	A1 *	4/2012	Parikh et al.	705/321

* cited by examiner

Primary Examiner — Emmanuel L Moise
Assistant Examiner — Mahran Abu Roumi
(74) *Attorney, Agent, or Firm* — Rylander & Assoc., PC; Philip R. M. Hunt

(57) **ABSTRACT**

A web based software system generally designed for processing pre-employment background investigations is described. The software system allows an organization the ability to create and customize electronic documents to be sent to their applicants to complete via the web based software system, and returned in the same fashion. The subject matter turns much of a common pre-employment background investigation electronic, so that fewer hardcopy documents are necessary, thus creating more efficient management of individual background investigations.

14 Claims, 59 Drawing Sheets



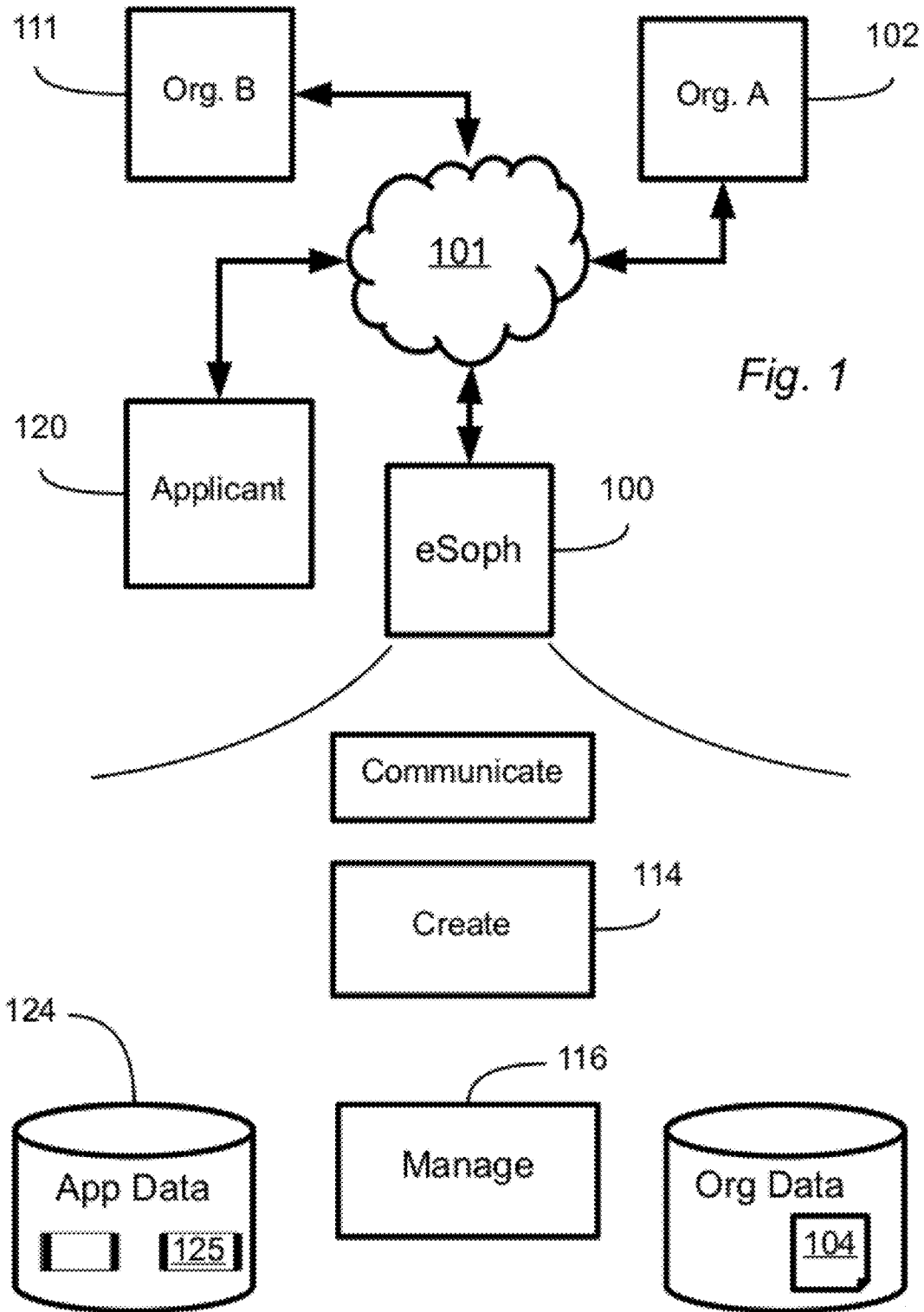


Fig. 1

The screenshot shows the SOPH website interface. At the top, there is a navigation bar with links for 'HOME', 'ABOUT', 'SEARCH', 'HELP', and 'CONTACT'. Below the navigation bar, there is a search area with a text input field and a search button. The main content area displays a table of patent records. The table has the following columns: 'Patent Title', 'Filing Date', 'Issue Date', 'Status', 'Priority Date', 'Priority Country', and 'Class Number'. The table contains 15 rows of data, each representing a different patent.

Patent Title	Filing Date	Issue Date	Status	Priority Date	Priority Country	Class Number
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
System and...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35
Method for...	2012/01/10	2013/01/10	Granted	2012/01/10	US	35

Fig. 2

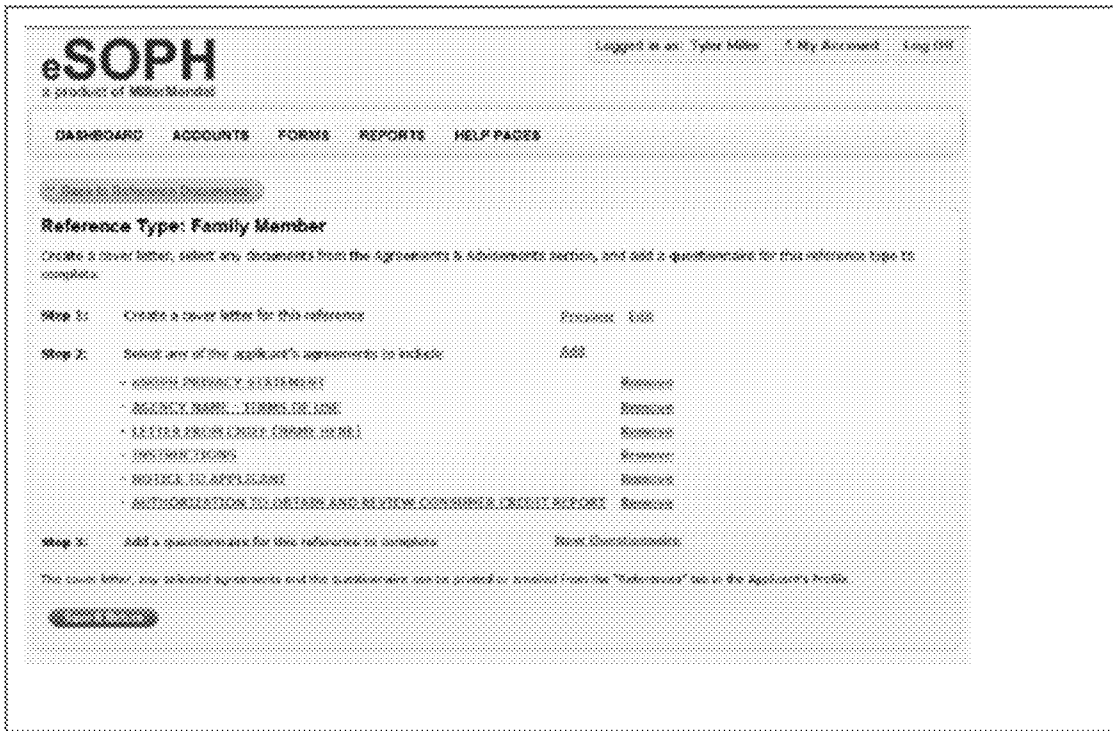


Fig 3



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.