

US 20100241699A1

(19) United States (12) Patent Application Publication (10) Pub. No.: US 2010/0241699 A1 **MUTHUKUMARASAMY et al.**

Sep. 23, 2010 (43) **Pub. Date:**

(54) DEVICE-BASED CONTROL SYSTEM

(76)Inventors: Sivasubramanian MUTHUKUMARASAMY, Santa Clara, CA (US); Thirumalai ARUNACHALAM, Santa Clara, CA (US); Balamurugan **KRISHNAN**, Santa Clara, CA (US)

> Correspondence Address: **COURTNEY STANIFORD & GREGORY LLP** 10001 N. De Anza Blvd., Suite 300 Cupertino, CA 95014 (US)

- (21) Appl. No.: 12/728,670
- (22) Filed: Mar. 22, 2010

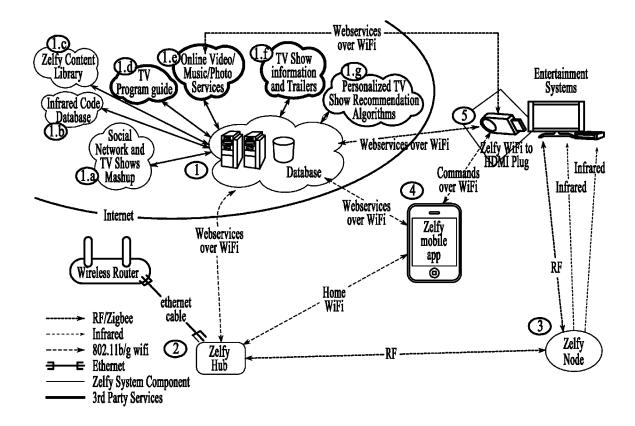
Related U.S. Application Data

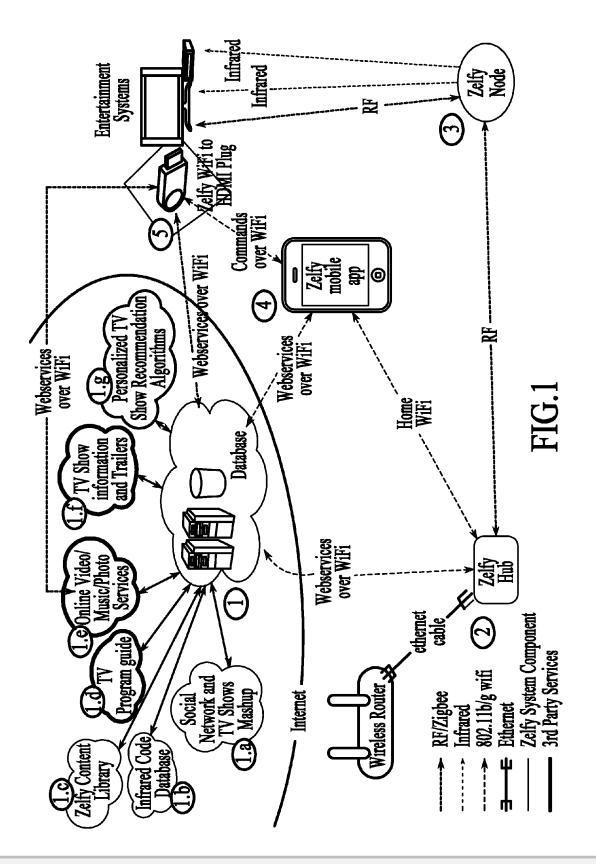
(60) Provisional application No. 61/162,245, filed on Mar. 20, 2009, provisional application No. 61/262,926, filed on Nov. 20, 2009.

Publication Classification

- (51) Int. Cl. G06F 15/16 (2006.01)G06F 15/18 (2006.01)
- (52) U.S. Cl. 709/203; 706/12
- (57)ABSTRACT

A Device-Based Control System (DBCS) enables a deviceagnostic and source-agnostic entertainment experience through use of an internet-enabled device (IED). The IED includes a media management application for navigating through media or entertainment content, controlling media devices according to a type of media content selected by the user, and sharing media experiences via social networks. The IED includes smartphones, tablet computers, and other internet-enabled processor-based devices. The DBCS leverages the internet access of the IED to enable search and discovery of all available media content. A content recommendation system (CRS) coupled to the media management application learns media preferences from user behavior, generates from numerous disparate media sources media choices corresponding to the media preferences, and presents the media choices on the IED.





DOCKET ALARM Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

DOCKET

Α

Α



FIG.2

DOCKET

R M

Δ



FIG.3

OCKFT

R

Μ

Α



FIG.4

DOCKET A L A R M



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.