



US010621228B2

(12) **United States Patent**  
**Desmond et al.**

(10) **Patent No.:** **US 10,621,228 B2**

(45) **Date of Patent:** **\*Apr. 14, 2020**

(54) **METHOD AND APPARATUS FOR  
MANAGING DIGITAL FILES**

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IL (US)

(\*) Notice: Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-  
claimer.

(21) Appl. No.: **16/578,238**

(22) Filed: **Sep. 20, 2019**

(65) **Prior Publication Data**  
US 2020/0026727 A1 Jan. 23, 2020

**Related U.S. Application Data**

(63) Continuation of application No. 16/536,300, filed on  
Aug. 8, 2019, which is a continuation of application  
(Continued)

(51) **Int. Cl.**  
**G06F 16/58** (2019.01)  
**G06F 16/901** (2019.01)  
(Continued)

(52) **U.S. Cl.**  
CPC ..... **G06F 16/5866** (2019.01); **G06F 16/51**  
(2019.01); **G06F 16/901** (2019.01); **G06F**  
**16/907** (2019.01); **G06F 3/0481** (2013.01)

(58) **Field of Classification Search**  
CPC ... G06F 16/5866; G06F 16/907; G06F 16/901  
See application file for complete search history.

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*Primary Examiner* — Loc Tran

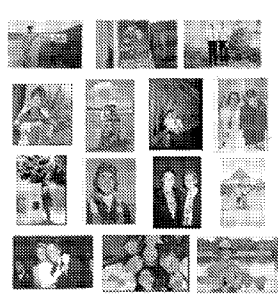
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(57) **ABSTRACT**

A computer-implemented method of associating digital tags  
with digital files comprises storing a plurality of digital files  
having embedded therein content data and metadata includ-  
ing tags; receiving, via a user interface device of a client  
device, a first tag label containing alphanumeric text created  
and inputted by a user of the client device; modifying, using  
a controller device, a selected first one of the tags of the  
metadata in a first of the digital files to include the first tag  
label; receiving, via the user interface device or another user  
interface device, an instruction to search for all of the digital  
files having at least the first tag label; responsive to receiving  
the instruction, automatically searching for all of the digital  
files having at least the first tag label; and displaying, on a  
video display device associated with the client device, a first  
indication of the first tag label.

**19 Claims, 50 Drawing Sheets**

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**Related U.S. Application Data**

No. 15/375,927, filed on Dec. 12, 2016, now Pat. No. 10,423,658, which is a continuation of application No. 14/193,426, filed on Feb. 28, 2014, now Pat. No. 9,552,376, which is a continuation-in-part of application No. 13/157,214, filed on Jun. 9, 2011, now Pat. No. 9,098,531.

(51) **Int. Cl.**

**G06F 16/51** (2019.01)  
**G06F 16/907** (2019.01)  
**G06F 3/0481** (2013.01)

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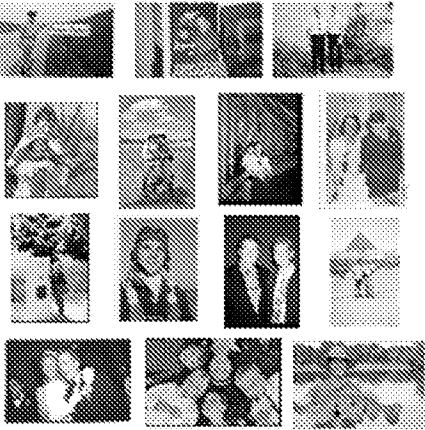
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**FIG. 1**

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Location: Yellowstone, MT, USA [change](#)  
People: Christopher Desmond, Nancy Desmond  
Event: Fly Fishing in Yellowstone  
Comments: Add  
Keywords: Add  
Album: Add  
Star Ranking: ●●●●●  
Sharing Rights: Add  
Recipe: Add  
Document Type: Add  
File Name: IMG 123 [change](#)

# 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.