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**Desmond et al.**

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

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patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-  
claimer.

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(Continued)

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**G06F 16/58** (2019.01)  
**G06F 16/901** (2019.01)  
(Continued)

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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

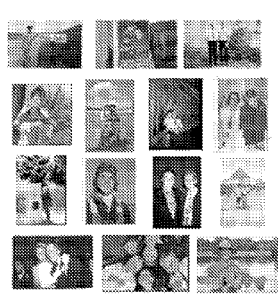
(74) *Attorney, Agent, or Firm* — Nixon Peabody LLP

(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**

Select All Select None  
Delete Selected



1 File(s) Selected  
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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: ●●●●●  
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Document Type: Add  
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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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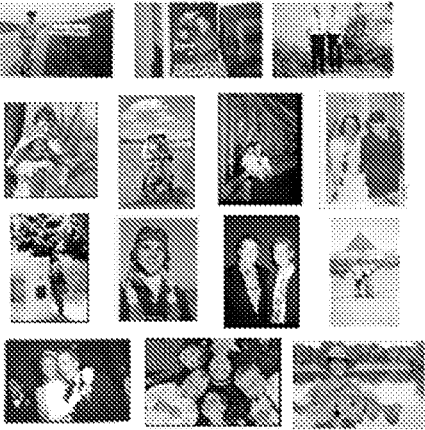
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**FIG. 1**

Select All    Select None  
Delete Selected



1 File(s) Selected

**File Attributes:**  
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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  
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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.