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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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Aug. 8, 2019, which is a continuation of application
(Continued)

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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

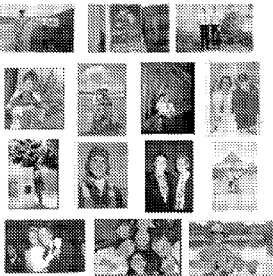
(74) *Attorney, Agent, or Firm* — Nixon Peabody LLP

(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

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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
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Star Ranking: ●●●●●
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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)
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G06F 3/0481 (2013.01)

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FIG. 1

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