

US010423658B2

(12) United States Patent

Desmond et al.

(54) METHOD AND APPARATUS FOR MANAGING DIGITAL FILES

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(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 518 days.

This patent is subject to a terminal dis-

claimer.

(21) Appl. No.: 15/375,927

(22) Filed: Dec. 12, 2016

(65) Prior Publication Data

US 2017/0091225 A1 Mar. 30, 2017

Related U.S. Application Data

(63) Continuation of application No. 14/193,426, filed on Feb. 28, 2014, now Pat. No. 9,552,376, which is a (Continued)

(51) **Int. Cl.**

G06F 16/90 (2019.01) **G06F 16/58** (2019.01)

(Continued)

(52) U.S. Cl.

 (10) Patent No.: US 10,423,658 B2

(45) **Date of Patent:**

*Sep. 24, 2019

(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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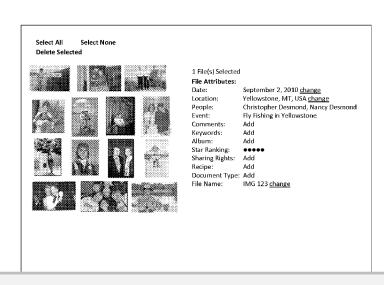
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(74) Attorney, Agent, or Firm - Nixon Peabody LLP

(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 including 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.

15 Claims, 50 Drawing Sheets





Related U.S. Application Data

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 16/901	(2019.01)
	G06F 16/907	(2019.01)
	G06F 3/0481	(2013.01)

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FIG. 1

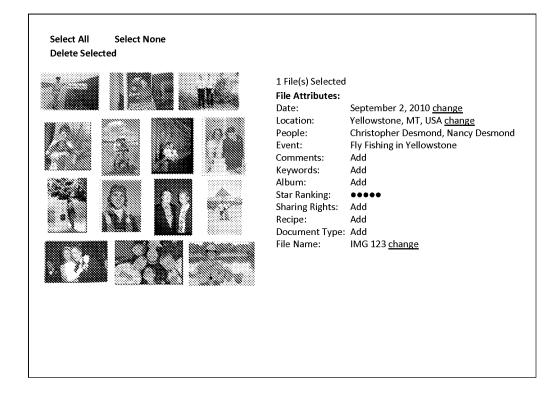


FIG. 2



Comments

Suzanne and Anthony's Wedding Party where the cousins posed for a photo in the grass. Note, Jack with the lollipop and the photographer with his shoe in the photo

People: Jack Wong CJ Wong Mary Firestone Zoe Peika Nick Persons

Event: Suzanne & Anthony's Wedding Reception 2010

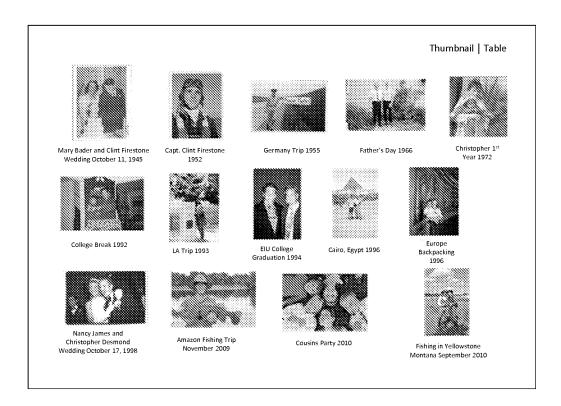
Camera Details: more



Location: Historical Society Lisle, IL 60532



FIG. 3



DOCKET

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