



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

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(45) **Date of Patent:** **Jan. 24, 2017**

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

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(73) Assignee: **MemoryWeb, LLC**, Chicago, IL (US)

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(22) Filed: **Feb. 28, 2014**

(65) **Prior Publication Data**
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Related U.S. Application Data

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(51) **Int. Cl.**
G06F 7/00 (2006.01)
G06F 17/30 (2006.01)

(52) **U.S. Cl.**
CPC **G06F 17/30268** (2013.01); **G06F 17/3028** (2013.01); **G06F 17/30946** (2013.01); **G06F 17/30997** (2013.01)

(58) **Field of Classification Search**
None
See application file for complete search history.

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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 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.

12 Claims, 50 Drawing Sheets



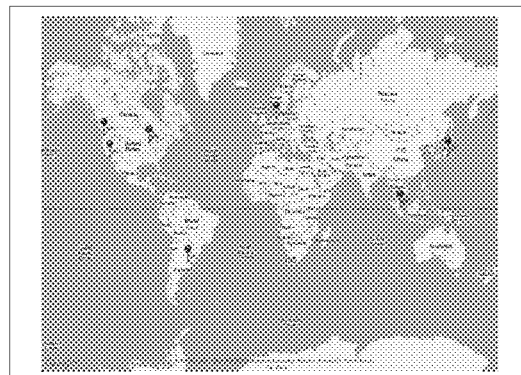
Comments:
Suzanne and Anthony's Wedding Party where the cousins posed for a photo in the grass. Note, Jack with the lollipop and the photographer with his shoe in the photo.

Location:
Historical Society
Lisle, IL 60532

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

Event: Suzanne & Anthony's Wedding Reception 2010

Camera Details: more



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FIG. 1

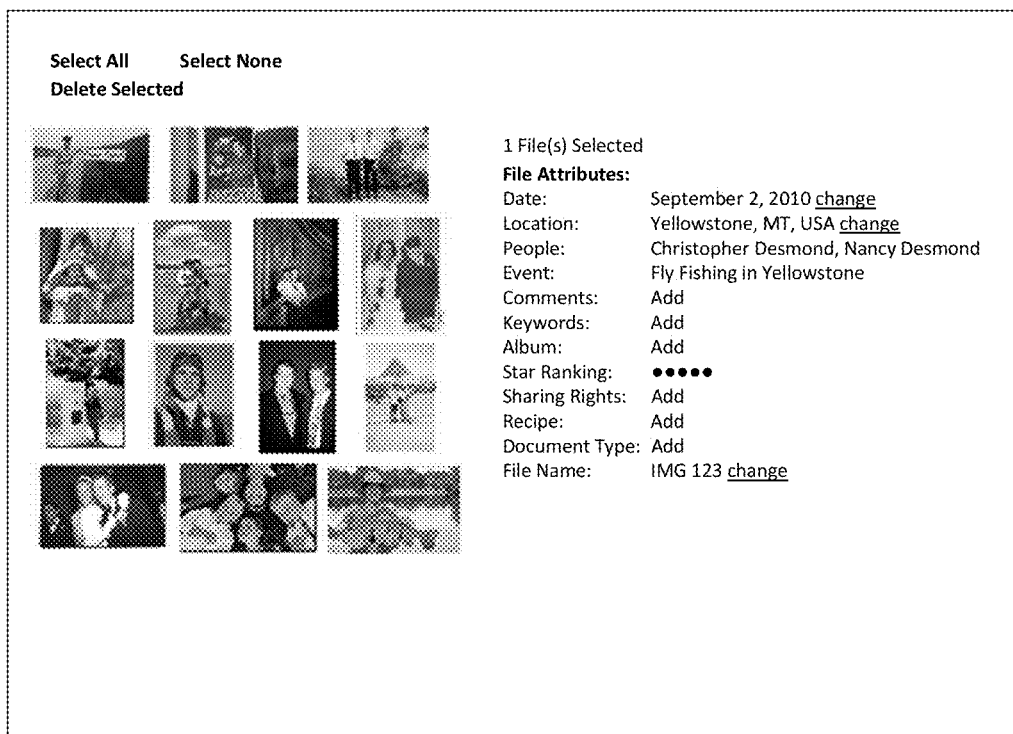


FIG. 2

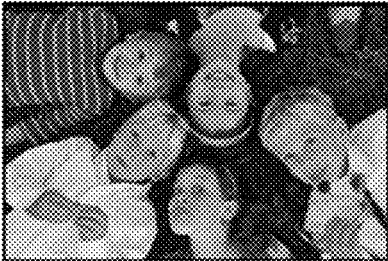
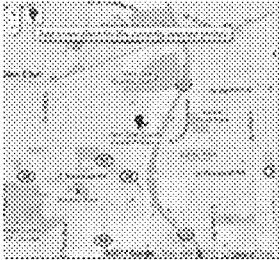
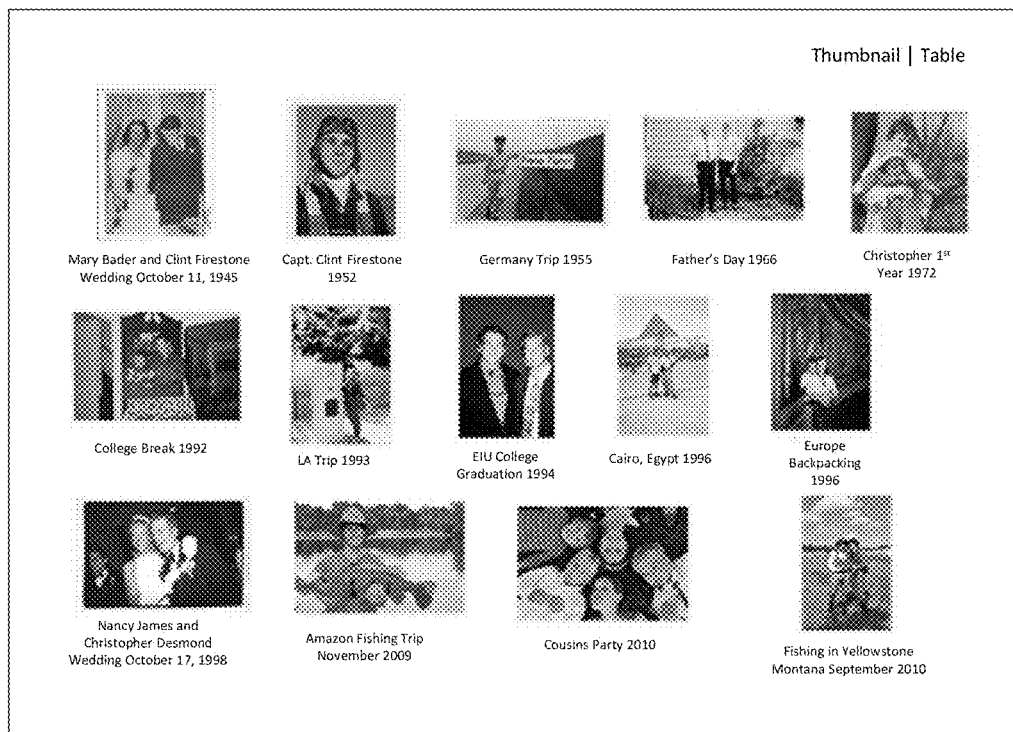
	
<p>Comments: Suzanne and Anthony's Wedding Party where the cousins posed for a photo in the grass. Note, Jack with the lollipop and the photographer with his shoe in the photo</p>	<p>Location: Historical Society Lisle, IL 60532</p>
<p>People: Jack Wong CJ Wong Mary Firestone Zoe Peika Nick Persons</p>	
<p>Event: Suzanne & Anthony's Wedding Reception 2010</p>	
<p>Camera Details: more</p>	

FIG. 3



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