



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

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(54) **METHOD AND APPARATUS FOR MANAGING DIGITAL FILES**
(71) Applicant: **Memoryweb, LLC**, Glen Ellyn, IL (US)
(72) Inventors: **Christopher J. Desmond**, Glen Ellyn, IL (US); **Nancy L. Desmond**, Glen Ellyn, IL (US); **L. Michael Taylor**, Chicago, IL (US)
(73) Assignee: **MEMORYWEB, LLC**, Glen Ellyn, IL (US)

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Primary Examiner — Ashish Thomas
Assistant Examiner — Mellissa M. Ohba
(74) *Attorney, Agent, or Firm* — Nixon Peabody LLP

(65) **Prior Publication Data**
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(57) **ABSTRACT**


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)

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.

(51) **Int. Cl.**
G06F 16/58 (2019.01)
G06F 16/51 (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**
None
See application file for complete search history.

59 Claims, 50 Drawing Sheets

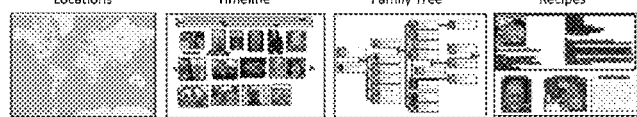
Clinton Dewitt Firestone IV



Birth: July 12, 1896
Death: April 29, 1971
Parents: [Clinton Dewitt Firestone III](#) and [Viola Miller](#)
Comments: He was a WWII U.S. Air force pilot and POW in WWII and veteran honorably discharged in December of 1947. He worked for 44 years for the Firestone Tire and Rubber Company in retail, wholesale and original equipment sales, marketing and management. He was born in Akron, OH and is buried in Columbiana, OH.

[Edit bio](#)

Locations Timeline Family Tree Recipes



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.

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G06F 16/901 (2019.01)
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