

(12) United States Patent

Maddalozzo, Jr. et al.

(54) METHOD AND SYSTEM FOR SEARCHING WEB BROWSER HISTORY

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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 0 days.
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- (51) Int. Cl.⁷ G06F 17/21
- (58) Field of Search 707/513, 500,

707/512, 526

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(45) Date of Patent:

Primary Examiner-Joseph H. Feild

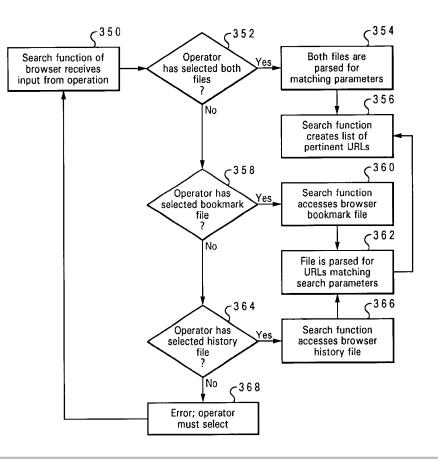
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(57) ABSTRACT

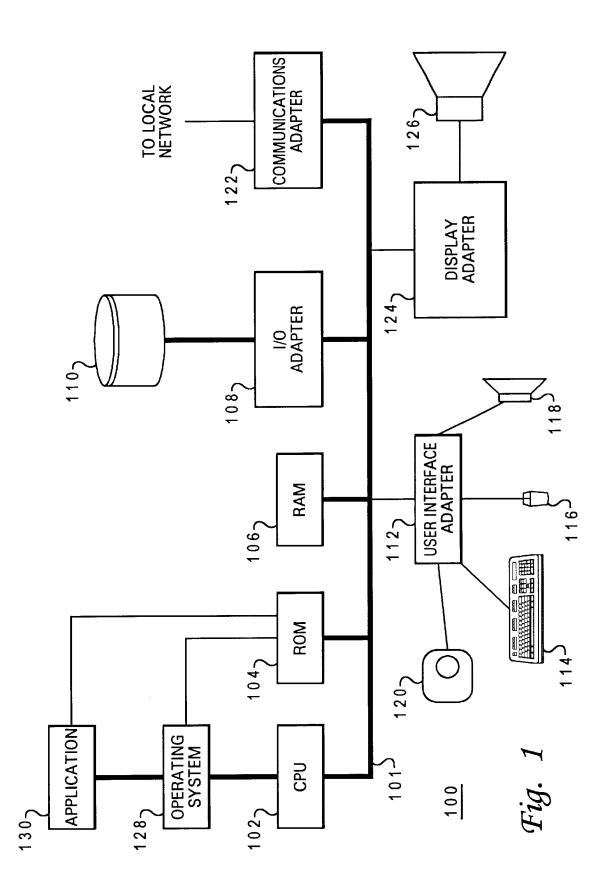
A Web browser having search capabilities, automatically generates a search list from URLs in the browser's bookmark and/or history files and automatically accesses and searches each URL on the Internet or cache on the browser's computer. Each bookmark or each web page generated for the list, when accessed, may be searched for selected keywords. URL search parameters are entered into the search function, a list of URLs is automatically created from the bookmark file and/or the history file. A new browser is opened and the new browser, in background, accesses the Web or cache, connects when prompted, with each web page listed. Each web page is then searched for keywords provided by a user. Web pages containing the target keywords are then displayed in a format selected by the user on the data processing system display. Individual web pages may be accessed and displayed in successive order by utilizing the graphical "next/previous" buttons present in the web browser window.

16 Claims, 6 Drawing Sheets



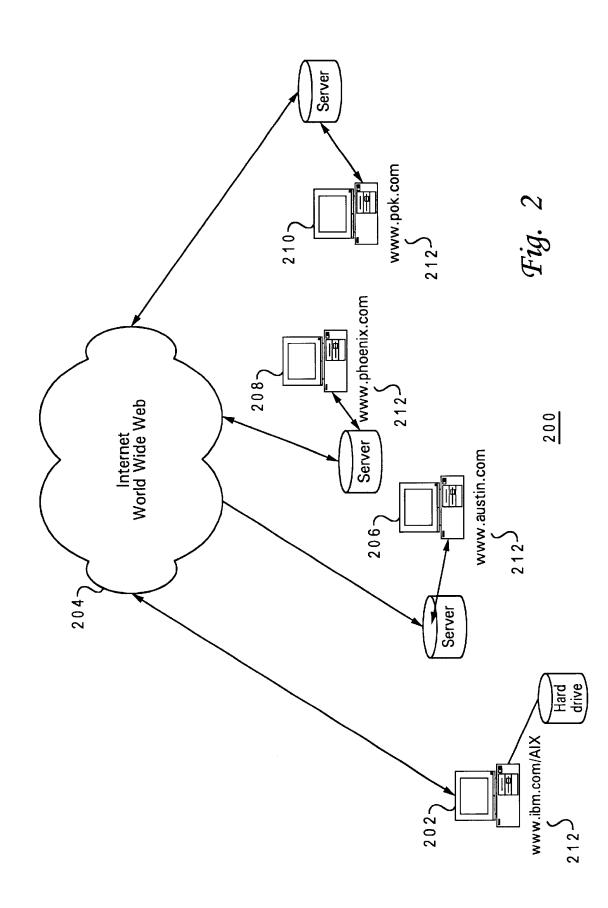
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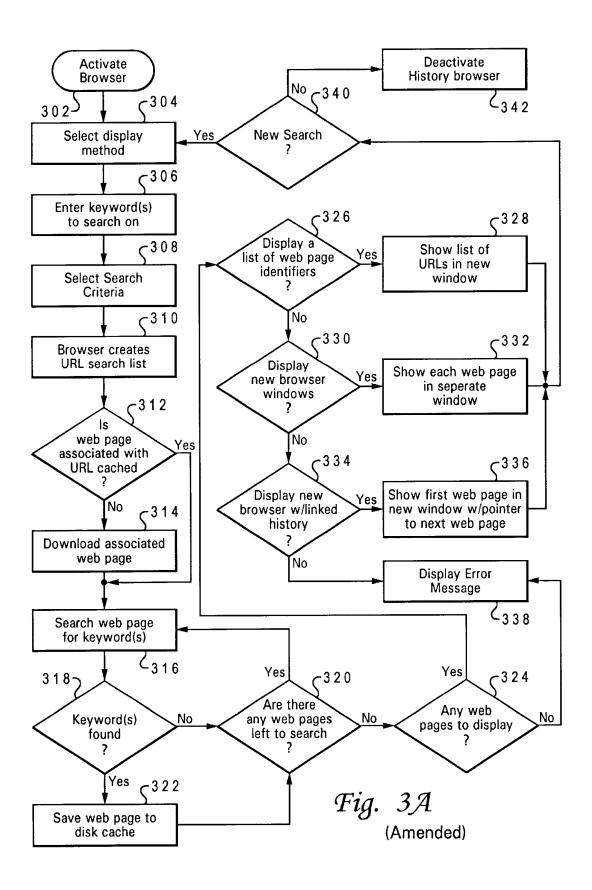
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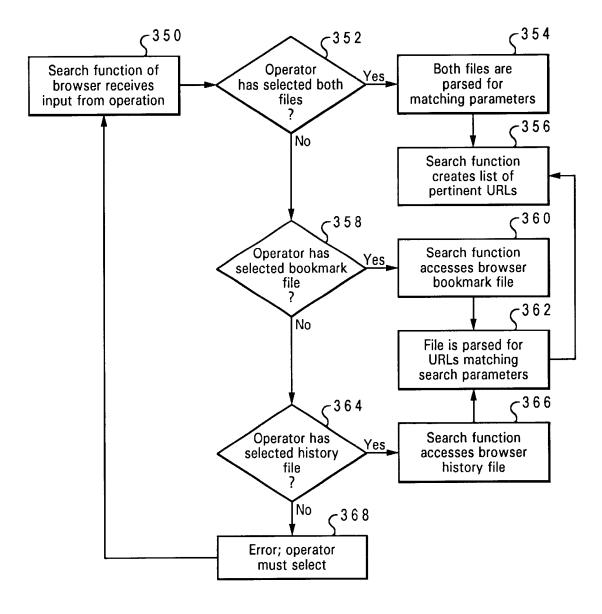


Fig. 3B

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