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(72) Inventeurs/Inventors:
TAYLOR, BRET C., US;
MAYER, MARISSA, US;
BUYUKKOKTEN, ORKUT, US

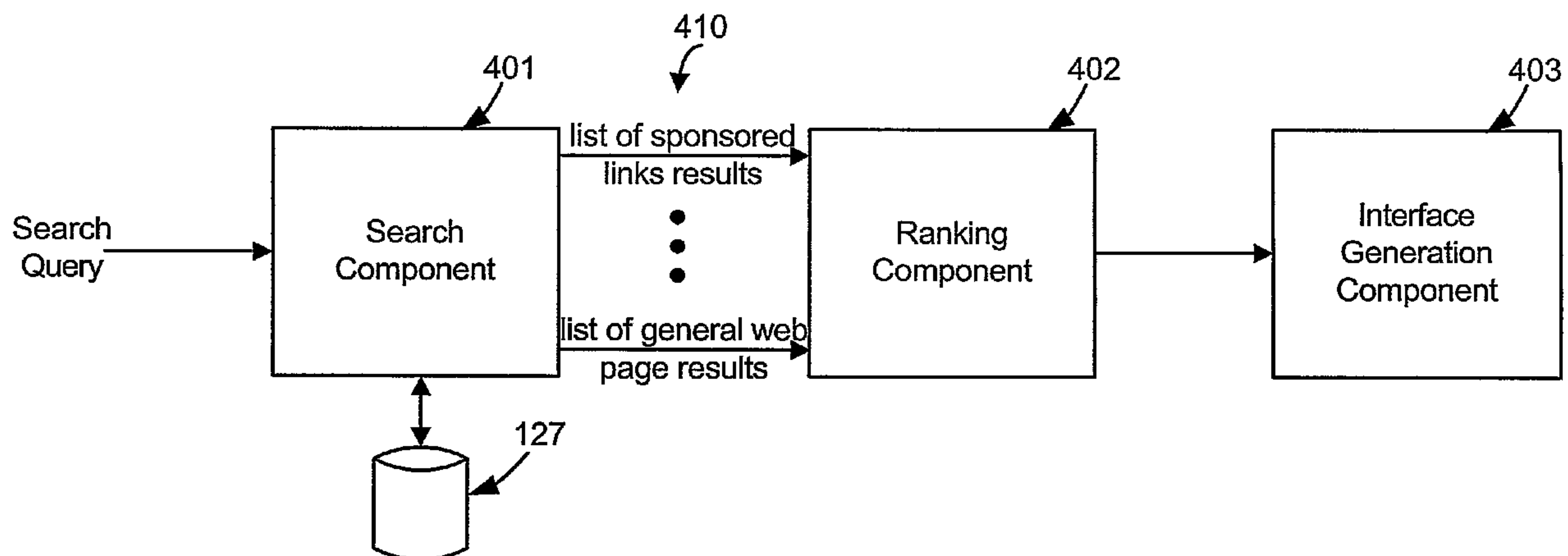
(73) Propriétaire/Owner:
GOOGLE INC., US

(74) Agent: BENNETT JONES LLP

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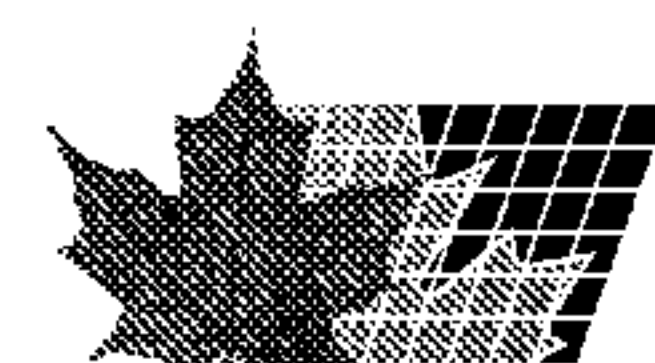
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(57) **Abrégé/Abstract:**

A search engine may perform a search for a user search query over a number of possible search categories. For example, the search query may be performed for general web documents, images, and news documents. The search engine ranks categories based on the search query and/or the documents returned for each category and presents the search results to the user by category. Higher ranking categories may be presented more prominently than lower ranking categories.



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(74) Agent: **LEDELL, Brian, E.**; Harrity & Snyder, L.L.P.,
11240 Waples Mill Road, Suite 300, Fairfax, VA 22030
(US).

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(71) Applicant (for all designated States except US):
GOOGLE INC. [US/US]; 1600 Amphitheatre Park-
way, Building 41, Mountain View, CA 94043 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **TAYLOR, Bret, C.**
[US/US]; 432B West Meadow Drive, Palo Alto, CA 94306
(US). **MAYER, Marissa** [US/US]; 410 Sheridan Avenue
#340, Palo Alto, CA 94306 (US). **BUYUKKOKTEN,**
Orkut [TR/US]; 2400 W. El Camino Real, Apt. 419,
Mountain View, CA 94040 (US).

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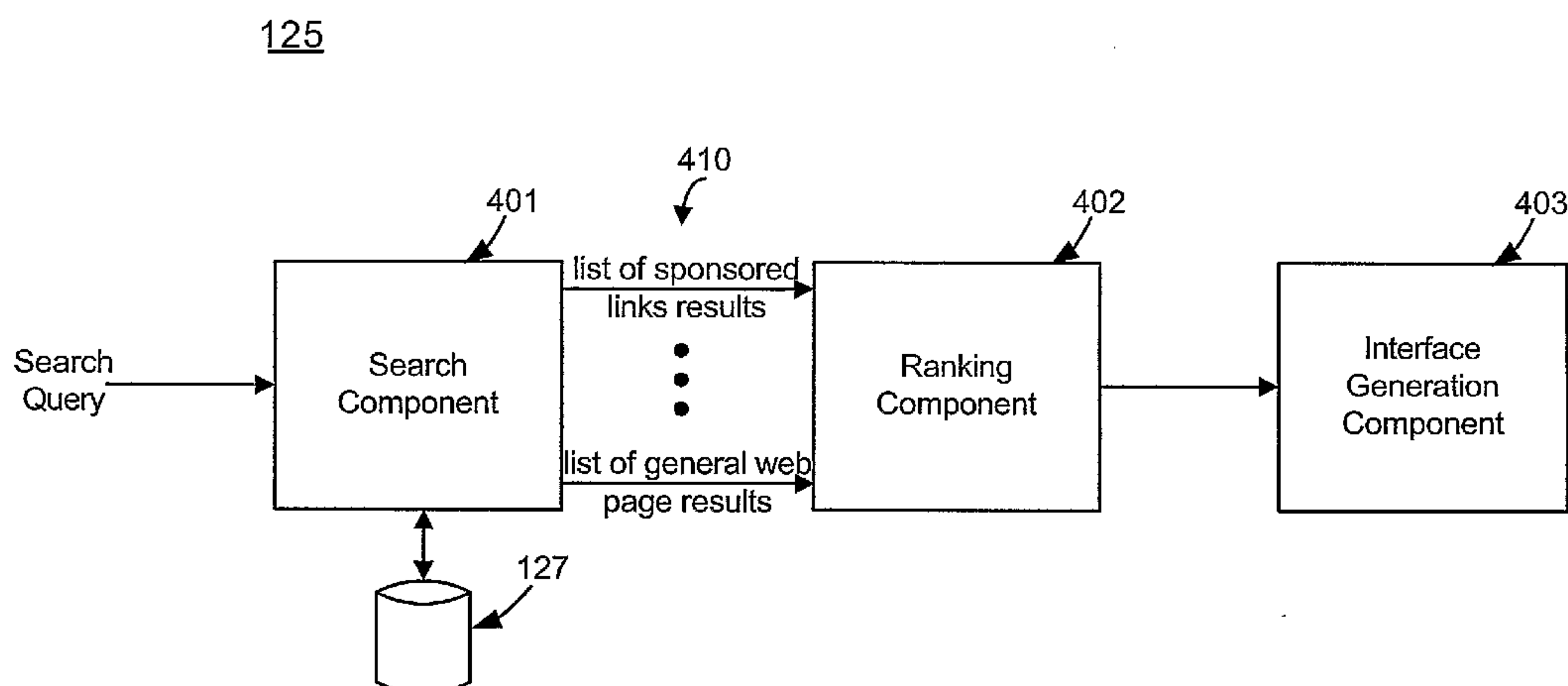
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(54) Title: INTERFACE FOR A UNIVERSAL SEARCH ENGINE



(57) Abstract: A search engine may perform a search for a user search query over a number of possible search categories. For example, the search query may be performed for general web documents, images, and news documents. The search engine ranks categories based on the search query and/or the documents returned for each category and presents the search results to the user by category. Higher ranking categories may be presented more prominently than lower ranking categories.

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INTERFACE FOR A UNIVERSAL SEARCH ENGINE

BACKGROUND OF THE INVENTIONA. Field of the Invention

The present invention relates generally to database search engines, and more particularly, to user interfaces that are used to present the results of a search.

B. Description of the Related Art

The World Wide Web ("web") contains a vast amount of information. Search engines assist users in locating desired portions of this information by cataloging web documents. Typically, in response to a user's request, the search engine returns references to documents relevant to the request.

Search engines may base their determination of the user's interest on search terms (called a search query) entered by the user. The goal of the search engine is to identify links to high quality relevant results based on the search query. Typically, the search engine accomplishes this by matching the terms in the search query to a corpus of pre-stored web documents. Web documents that contain the user's search terms are considered "hits" and are returned to the user.

The corpus of pre-stored web documents may be stored by the search engine as an index of terms found in the web pages. Documents in the index may be categorized into one or more categories. Examples of such categories include general web documents, commercial products, images, sponsored advertisements/links, and news documents. Dividing the index into categories can be beneficial in helping users find more relevant results to their search queries. For example, a user interested in finding a digital camera to purchase may be particularly interested in specific models and prices of digital cameras and not as interested in information relating to the taking of digital pictures.

One problem associated with search engines capable of performing multi-category searches is how to present the different category options to users. One known technique is to allow the user to pick the desired category and to then enter a search query. The user may, for example, first select a "news" tab from the search engine's home page and then enter a search query that will be applied to an index of news documents. Although this technique gives users a great deal of control in directing their search queries, a practical problem with this technique is that a large majority of users tend to ignore the category tabs, resulting in their search query being directed to the default category.

Thus, there is a need in the art to assist users in more effectively searching information segmented by category.

SUMMARY OF THE INVENTION

One aspect of the invention is directed to a method that includes performing a search to determine documents related to a search query. The search is performed on a database containing a number of document categories, and obtains a list of search results corresponding to each of at least two of the categories. The method further includes ranking the lists of search results relative to one another and generating a document in which the search results are placed in an organization determined based, at least in part, on the ranking of the lists of search results.

Another aspect of the invention is directed to a search engine that includes a search component configured to determine documents related to a search query. The search is performed on a database containing a number of document categories and obtains a list of search results corresponding to each of at least two of the categories. A ranking component ranks the lists of search results relative to one
 5 another and an interface generation component generates a document in which the search results are placed in an organization determined based, at least in part, on the ranking of the lists of search results.

Yet another aspect of the invention is directed to a method of organizing documents categorized into a plurality of categories. The method comprising ranking the plurality of categories based on contents of the documents in each of the categories and generating a results document in which the
 10 documents are organized by category and in which the documents of higher ranking categories are more prominently placed in the results document.

BRIEF DESCRIPTION OF THE DRAWINGS

The accompanying drawings, which are incorporated in and constitute a part of this specification, illustrate an embodiment of the invention and, together with the description, explain the invention. In the
 15 drawings,

Fig. 1 is an exemplary diagram of a network in which systems and methods consistent with the principles of the invention may be implemented;

Fig. 2 is an exemplary diagram of a client and/or server shown in Fig. 1;

Fig. 3 is a block diagram illustrating the classification of documents into different categories;

20 Fig. 4 is a block diagram conceptually illustrating functional components of the search engine shown in Fig. 1;

Fig. 5 is a diagram illustrating an exemplary web page that contains search results organized into a number of visual categories; and

25 Fig. 6 is a flow chart illustrating operations that may be performed consistent with aspects of the invention.

DETAILED DESCRIPTION

The following detailed description of the invention refers to the accompanying drawings. The detailed description does not limit the invention.

As described herein, a search engine returns search results to a user in which the search results
 30 are organized by document category. The different document categories are organized in the document returned to the user based, at least in part, on the relevance of the categories to the user search query.

EXEMPLARY NETWORK OVERVIEW

Fig. 1 is an exemplary diagram of a network 100 in which systems and methods consistent with the principles of the invention may be implemented. Network 100 may include multiple clients 110
 35 connected to one or more servers 120 via a network 140. Network 140 may include a local area network (LAN), a wide area network (WAN), a telephone network, such as the Public Switched Telephone Network (PSTN), an intranet, the Internet, or a combination of networks. Two clients 110 and one server 120 have been illustrated as connected to network 140 for simplicity. In practice, there may be more or

fewer clients and servers. Also, in some instances, a client may perform the functions of a server and a server may perform the functions of a client.

Clients 110 may include client entities. An entity may be defined as a device, such as a wireless telephone, a personal computer, a personal digital assistant (PDA), a lap top, or another type of computation or communication device, a thread or process running on one of these devices, and/or an object executable by one of these devices. Server 120 may include server entities that process, search, and/or maintain documents in a manner consistent with the principles of the invention. Clients 110 and server 120 may connect to network 140 via wired, wireless, and/or optical connections. Also, while server 120 is illustrated as a single entity, in practice, server 120 may be implemented as a number of networked server devices.

Clients 110 may include client software, such as browser software 115. Browser software 115 may include a web browser, such as the existing Microsoft Internet Explorer or Netscape Navigator browsers. For example, when network 140 is the Internet, clients 110 may navigate the web via browsers 115 and, in particular, access server 120 via browsers 115.

Server 120 may operate as a web server and include search engine 125. In one implementation, search engine 125 may function as a query-based web page search engine. In response to client requests, search engine 125 may return sets of documents to clients 110. The documents may be returned to clients 110 as a web page containing a list of links to web pages that are relevant to the search query. This list of links may be ranked and displayed in an order based on the search engine's determination of relevance to the search query.

When performing a search for documents related to a user search query, search engine 125 may search database 127. Database 127 may include a number of documents, such as documents gathered from resources coupled to network 140 (e.g., web documents). The documents in database 127 may be segmented into categories, as will be described in more detail below.

A document, as the term is used herein, is to be broadly interpreted to include any machine-readable and machine-storable work product. A document may be an e-mail, a file, a combination of files, one or more files with embedded links to other files, a news group posting, a web advertisement, or the like. In the context of the Internet, a common document is a web page. Web pages often include textual information and may include embedded information (such as meta information, images, hyperlinks, etc.) and/or embedded instructions (such as Javascript, etc.).

EXEMPLARY CLIENT/SERVER ARCHITECTURE

Fig. 2 is an exemplary diagram of a client 110 and/or server 120 according to an implementation consistent with the principles of the invention. Client/server 110/120 may include a bus 210, a processor 220, a main memory 230, a read only memory (ROM) 240, a storage device 250, one or more input devices 260, one or more output devices 270, and a communication interface 280. Bus 210 may include one or more conductors that permit communication among the components of client/server 110/120.

Processor 220 may include one or more types of conventional processors or microprocessors that interpret and execute instructions. Main memory 230 may include a random access memory (RAM) or another type of dynamic storage device that stores information and instructions for execution by processor 220. ROM 240 may include a conventional ROM device or another type of static storage

device that stores static information and instructions for use by processor 220. Storage device 250 may include a magnetic and/or optical recording medium and its corresponding drive.

Input device(s) 260 may include one or more conventional mechanisms that permit a user to input information to client/server 110/120, such as a keyboard, a mouse, a pen, voice recognition and/or biometric mechanisms, or the like. Output device(s) 270 may include one or more conventional mechanisms that output information to the user, including a display, a printer, a speaker, or the like. Communication interface 280 may include any transceiver-like mechanism that enables client 110/120 to communicate with other devices and/or systems. For example, communication interface 280 may include mechanisms for communicating with another device or system via a network, such as network 140.

The software instructions defining search engine 125 and browser software 115 may be read into memory 230 from another computer-readable medium, such as data storage device 250, or from another device via communication interface 280. The software instructions contained in memory 230 cause processor 220 to perform processes that will be described later. Alternatively, hardwired circuitry may be used in place of or in combination with software instructions to implement processes consistent with the present invention. Thus, implementations consistent with the principles of the invention are not limited to any specific combination of hardware circuitry and software.

As mentioned, server software may implement a search engine 125 that, based on a user query, returns a web page containing a list of links to documents that the search engine considers to be relevant to the search query. The links presented to the user may be from multiple document categories and the different categories may be displayed in different sections of the web page (such as, for example, different visual sections). Consistent with an aspect of the invention, the choice of which links and categories to include may be based on relevance to the user search query.

SEARCH ENGINE 125

As previously mentioned, search engine 125 may operate on an index of documents stored in database 127. The documents in database 127 may include different categories of documents. In some implementations, each different category of documents may be stored as a separate document index. Fig. 3 is a block diagram illustrating classification of documents into different categories. Incoming documents, such as documents crawled from the web or otherwise input to search engine 125, may be input to a classifier 300. Classifier 300 may classify the documents based on their content. Possible classifications include sponsored links, news documents, product documents, documents summarizing discussion groups, images, and general web documents. Other classifications are, of course, possible. A product document may be a web page for a product that is for sale. A discussion group document may be an archive of an on-line discussion group or web pages that include the discussion group. A news document may include documents relating to news items or current events. Sponsored links may include links that a third-party pays the search engine operator to display (e.g., advertisements). In some implementations, a document may be classified as belonging to multiple classifications.

Classifier 300 may be an automated classifier that bases its decisions on, for example, the source of the documents, document content, and/or document structure. Techniques for classifying documents are well known in the art and will not be described further herein.

The classified documents may be stored as separate categories or "genres" within the complete document database 127, illustrated as sponsored links category 310, news category 311, products category 312, discussion groups category 313, images category 314, and general web documents category 315. One of ordinary skill in the art will recognize that more, fewer or different categories could be used. Each category 310-315 may be separately indexed by search engine 125.

Fig. 4 is a block diagram conceptually illustrating functional components of search engine 125. Search engine 125 may include a search component 401, a ranking component 402, and an interface generation component 403.

In general, search component 401 may receive user search queries, access database 127 based on the search queries, and obtain lists of links 410 (e.g., URLs) of relevant documents. The lists of links may also include information that generally attempts to describe the content of the web documents associated with the links. Each list in the lists of links may be associated with one of document categories 310-315. Thus, the first list may be of sponsored links that are relevant to the user search query, the second list may be of news articles relevant to the user search query, etc. The lists may be generated, for example, by search component 401 by individually applying the user search query to each document category 310-315.

Within each list of relevant links, the list may be ordered by perceived relevance to the user search query. In general, processes for searching an indexed corpus of documents to return relevant documents are well known in the art. Accordingly, the functionality of search component 401 related to performing a search based on a user query and ranking the results within a list according to perceived relevance will not be described further herein.

The lists of links 410 may be ranked by ranking component 402. Ranking component 402 may analyze the links in lists 410 and/or the documents corresponding to the links and, based on the analysis, determine a relative relevance of the lists. In other words, based on the search results generated from each category 310-315, ranking component 402 may rank the categories by perceived relevance to the user search query. Ranking component 402 may base its ranking on the documents corresponding to the links in each list and/or the user search query. For example, ranking component 402 may generally compare the search query to the contents of the documents in each list and base its ranking values on the closeness of the comparison. Consider the search query "buy athletic shoes." For this search query, ranking component 402 may determine that the user is most likely interested in athletic shoes that are for sale. Accordingly, ranking component may rank the "products" category highly. The links in the list of links that correspond to the products category are likely to be links that correspond to web pages that are offering shoes for sale.

As another implementation of ranking component 402, the ranking component may look for terms in the search query that tend to indicate a particular category is likely to be related. For example, the word "buy" in a search query may indicate the "products" category should be ranked highly.

Interface generation component 403 may generate a document, such as a web page, that contains the results of the search query. The results may be organized on the web page in a manner that generally corresponds to the rankings generated by ranking component 402. Categories that are

determined to be more relevant than others by ranking component 402 may be presented more prominently on the web page.

Fig. 5 is a diagram illustrating an exemplary web page 500 that contains search results organized into a number of categories. The results on web page 500 were returned by search component 401 for the exemplary search "foo fighters." The various sections in web page 500 are demarcated by dashed lines. As illustrated, the largest section, section 510, contains general web page results for the search query "foo fighters." Thus, general web page category 315 may have been selected as the highest ranked category by ranking component 402. In some implementations, because search engine users may expect to receive links derived from a general index of the web, interface generation component 403 may always construct web page 500 with the general web page category 315 as the most prominent category.

Section 510 may contain a number of links (e.g., hyper-text transfer protocol links) to relevant documents, such as link 520. Link 520 may additionally include a textual snippet 521 that provides additional information about the document referred to by link 520. Snippet 521 may be derived from the contents of the document.

Products section 511 and news section 512 are also relatively prominently displayed in web page 500. The links in products section 511 and news section 512 may therefore have been determined to be relevant to the user's search query, although potentially not as relevant as the links in general web results section 510. Accordingly, sections 511 and 512 may include fewer links than section 510. In particular, as shown, section 511 includes two links, links 525 and 526. Section 512 may also include two links. The links in products section 511 may be derived from products category 312 and may include information relevant to a user wishing to purchase a product, such as images of the products, prices, and the names of the merchants selling the products. In this case, the search term "foo fighters" is a musical group and the most relevant product links are two links selling one of the group's music albums. Products section 511 also includes a link 528 that indicates that additional product links are available. As shown, link 528 indicates how many other hits were generated in the products category. By selecting link 528, the user may be presented with another web page showing additional links from product category 312.

As shown, news section 512 may be structured similarly to products section 511. News section 512 contains a number of links to news articles from news documents category 311. News section 512 may also include a link indicating additional news items are available.

Other categories, such as image section 513 and groups section 514 may also be displayed in web page 500. These categories may correspond to categories that ranking component 402 determines to be less relevant than the categories corresponding to sections 510, 511, and 512. As shown, no links may be explicitly shown in image section 513 and groups section 514. Instead, sections 513 and 514 may only indicate the number of hits in that category and a link to the results in that category. In this manner, the user is made aware that these categories are available and contain possibly relevant results, but web page 500 is not cluttered with an excessive amount of information.

It can be appreciated that the specific organization of sections 510-514 is exemplary. More particularly, the number, size, and layout of the sections could be changed.

Fig. 6 is a flow chart illustrating operations that may be performed by search engine 125 consistent with aspects of the invention. Search engine 125 may receive a search query from a user (act 601). Search component 401 may search multiple categories of documents, such as document categories 310-315, based on the search query (act 602). The search may result in, for at least two categories, a list of relevant documents or links to the relevant documents. Ranking component 402 may then rank the various categories based on the results returned from search component 401 (act 603). Interface component 403 may then generate the resultant web page that is to be returned to the user. As illustrated in Fig. 5, above, the web page may include links from multiple categories, organized, at least in part, based on category relevance (act 604). Server 120 may return the generated web page to the user (act 605).

CONCLUSION

By displaying a number of category sections in web page 500, search engine 125, as well as presenting a number of links from a primary category (such as the category that the search engine perceives to be most relevant to the user query), presents links from additional categories. Users may quickly scan links, and if the user realizes that they are more interested in a category other than the main category, the user can select a document from the other category or a link to additional results from the other category. In this manner, the user search experience can be improved without requiring the user to choose a category of interest before sending the search query to the search engine.

It will be apparent to one of ordinary skill in the art that aspects of the invention, as described above, may be implemented in many different forms of software, firmware, and hardware in the implementations illustrated in the figures. The actual software code or specialized control hardware used to implement aspects consistent with the present invention is not limiting of the present invention. Thus, the operation and behavior of the aspects were described without reference to the specific software code -- it being understood that a person of ordinary skill in the art would be able to design software and control hardware to implement the aspects based on the description herein.

The foregoing description of preferred embodiments of the present invention provides illustration and description, but is not intended to be exhaustive or to limit the invention to the precise form disclosed. Modifications and variations are possible in light of the above teachings or may be acquired from practice of the invention. For example, although many of the operations described above were described in a particular order, many of the operations are amenable to being performed simultaneously or in different orders to still achieve the same or equivalent results.

No element, act, or instruction used in the description of the present application should be construed as critical or essential to the invention unless explicitly described as such. Also, as used herein, the article "a" is intended to include one or more items. Where only one item is intended, the term "one" or similar language is used.

What is claimed is:

1. A method comprising:

receiving a search query;

performing a search, in response to the search query, on a database including a plurality of document categories to obtain a list of search results corresponding to each of the document categories;

ranking the document categories relative to one another based on a content of documents in each of the lists of search results; and

generating a document in which the lists of search results corresponding to each of at least two of the document categories are presented in sections by category based on the ranking of the at least two of the document categories, where a first section of the generated document corresponding to a highest ranking one of the at least two of the document categories is more prominently presented within the generated document than a second section of the generated document corresponding to a lower ranking one of the at least two of the document categories, and the first section presents a textual snippet associated with respective ones of the listed search results corresponding to the highest ranking document category and the second section does not present a textual snippet associated with each of the listed search results corresponding to the lower ranking document category.

2. The method of claim 1, wherein the generated document includes the search results as hyper-text transfer protocol (HTTP) links.

3. The method of claim 1, wherein the first section includes a higher quantity of the

search results than is included in the second section.

4. The method of claim 1, wherein at least one of the sections includes a title describing the category corresponding to the at least one section.

5. The method of claim 1, wherein at least one of the sections includes a link to additional search results for the category corresponding to the at least one section.

6. The method of claim 1, wherein the generated document is a web page.

7. The method of claim 1, wherein ranking the document categories is further based on the search query.

8. The method of claim 1, wherein first section is presented on a left hand side of the generated document.

9. The method of claim 1, wherein the document categories include at least one of a news category, an image category, a general web page category, or a product category.

10. A search engine comprising:
a search component configured to use a search query from a user to search a database including a plurality of document categories and obtain a list of search results corresponding to each of the document categories;

a ranking component configured to rank the document categories relative to one another based on a comparison of the search query to contents of documents in the list of search results corresponding to each of the document categories; and

an interface generation component configured to generate a document in which the list of search results corresponding to each of the document categories is presented in sections by category based on the ranking of the document categories, where a first section of the generated document corresponding to a highest ranking one of the document categories is more prominently presented within the generated document than a second section of the generated document corresponding to a lower ranking one of the categories, and the first section presents a textual snippet associated with respective ones of the listed search results corresponding to the highest ranking document category and the second section does not present a textual snippet associated with each of the listed search results corresponding to the lower ranking document category.

11. The search engine of claim 10, wherein at least one of the sections includes a link to additional search results for the category corresponding to the section.

12. The search engine of claim 10, wherein the generated document is a web page.

13. A system comprising:

means for receiving a search query from a user;

means for performing a search in response to the search query in each of a plurality of document categories to identify documents;

means for ranking the plurality of document categories relative to one another based on contents of the identified documents associated with each of the document categories; and

means for generating a results document in which the lists of identified documents associated with the plurality of document categories are presented in a plurality of separate sections by category, where a first section includes a highest ranking one of the document categories and is more prominently placed in the results document than is a second section including a lower ranking one of the document categories, and the first section presents a textual snippet associated with respective ones of the listed search results corresponding to the highest ranking document category and the second section does not present a textual snippet associated with each of the listed search results corresponding to the lower ranking document category.

14. The system of claim 13, wherein the lists of the identified documents comprise hyper-text transfer protocol (HTTP) links.

15. The system of claim 14, wherein the HTTP links of the higher ranking document categories are included in sections of the results document that include more HTTP links than the HTTP links included in sections of the results document corresponding to lower ranking document categories.

16. The system of claim 13, wherein the results document includes titles describing the document categories.

17. The system of claim 13, wherein the results document includes links to additional search results for at least one of the document categories.

18. The system of claim 13, wherein the results document is a web page.

19. A computer-readable medium containing programming instructions for execution by a processor, the computer-readable medium including:

instructions for search documents categorized into a plurality of document categories in response to a search query received from a user;

instructions for ranking the document categories corresponding to the documents based on contents of identified ones of the documents in each of the document categories; and

instructions for generating a results document in which the lists of the identified documents are presented in separate sections of the results document by category, where a first section corresponding to a highest ranking one of the document categories is more prominently placed in the results document than a second section corresponding to a lower ranking one of the document categories, and the first section presents a textual snippet associated with respective ones of the listed search results corresponding to the highest ranking document category and the second section does not present a textual snippet associated with each of the listed search results corresponding to the lower ranking document category.

20. The method of claim 1, where ranking the document categories includes:

calculating values that define a closeness of a comparison of the search query to the documents in each of the lists of search results; and

ranking the document categories based on the calculated values.

21. The computer-readable medium of claim 19, where the instructions for ranking the document categories further include:

instructions for calculating values that define a closeness of a comparison of the search query to the identified documents in each of the document categories; and

instructions for ranking the document categories based on the calculated values.

22. The method of claim 1, where the second section presents:

no links to individual ones of the documents in the list of the search results corresponding to the lower ranking document category,

an indication of a number of the documents in the list of the search results corresponding to the lower ranking document category, and

a link to the list of the search results corresponding to the lower ranking document category.

23. The method of claim 1, where the ranking the document categories relative to one another comprises ranking the document categories independent of a total number of the documents in each of the lists of the search results.

24. The search engine of claim 10, where the second section presents:

no links to individual ones of the documents in the list of the search results corresponding to the lower ranking document category,

an indication of a number of the documents in the list of the search results corresponding to the lower ranking document category, and
a link to the list of the search results corresponding to the lower ranking document category.

25. The search engine of claim 10, where the documents in the list of the search results corresponding to the lower ranking document category outnumber the documents in the list of the search results corresponding to the highest ranking document category.

26. The system of claim 13, where the means for generating the results document is configured to present a first one of the plurality of sections corresponding to a first one of the plurality of document categories, a second one of the plurality of sections corresponding to a second one of the plurality of document categories, and a third one of the plurality of sections corresponding to a first one of the plurality of document categories using at least three different levels of prominence.

27. The system of claim 26, where the first section presents a textual snippet associated with each of the listed search results for the first document category, the second section presents links to individual ones of the documents in the list of identified documents for the second document category, and the third section presented presents a link to the list of the identified documents for the third document category.

28. The system of claim 27, where at least one of the first section, the second section,

or the third section includes an indication of a number of the documents in the list of the identified documents for the corresponding document category.

29. The computer-readable medium of claim 19, where the identified documents corresponding to the lower ranking document category outnumber the identified documents corresponding to the highest ranking document category.

30. The computer-readable medium of claim 19, where the section corresponding to the lower ranking document category presents:

no links to individual ones of the identified documents in the list of the identified documents corresponding to the lower ranking document category,

an indication of a number of the identified documents in the list of the identified.

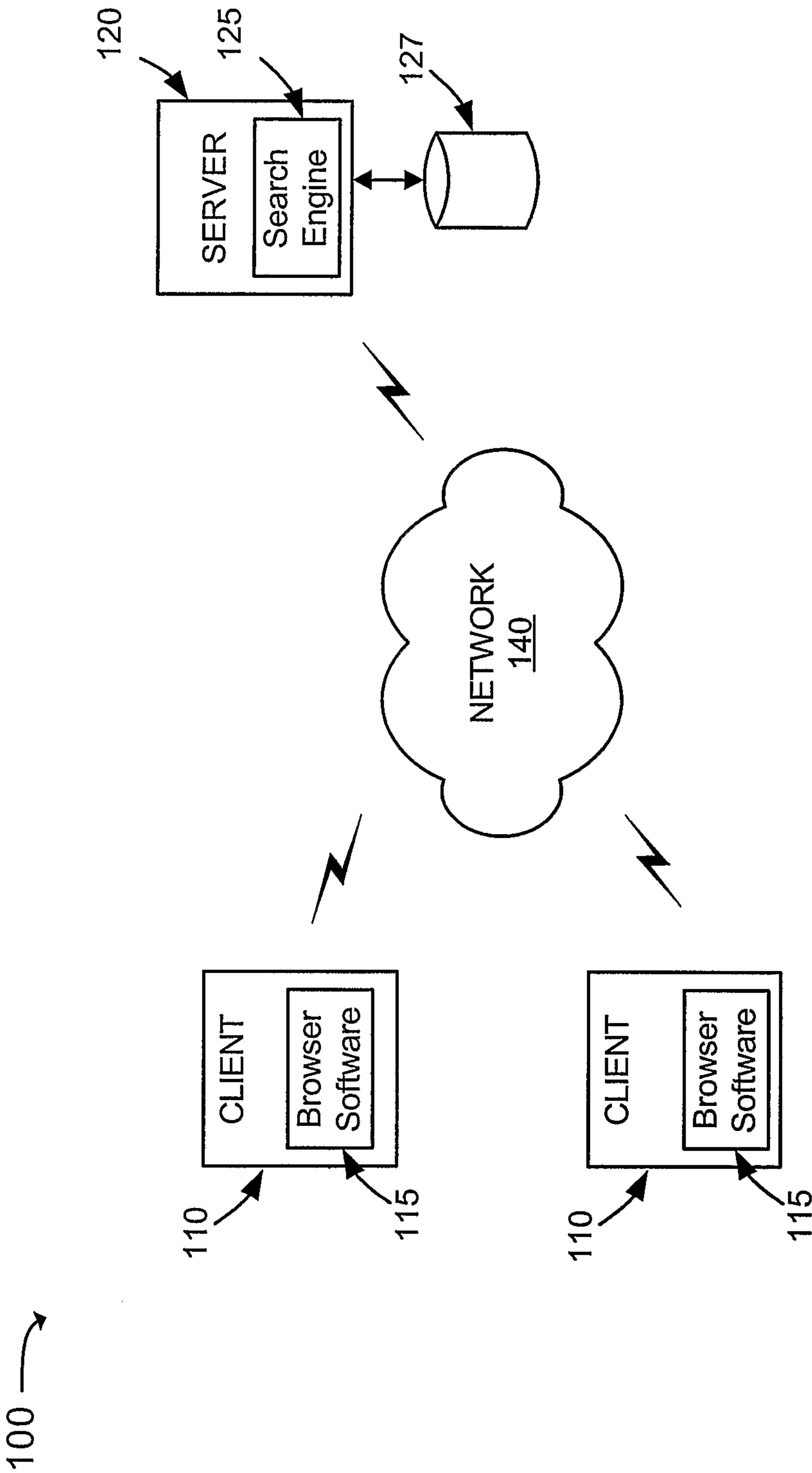
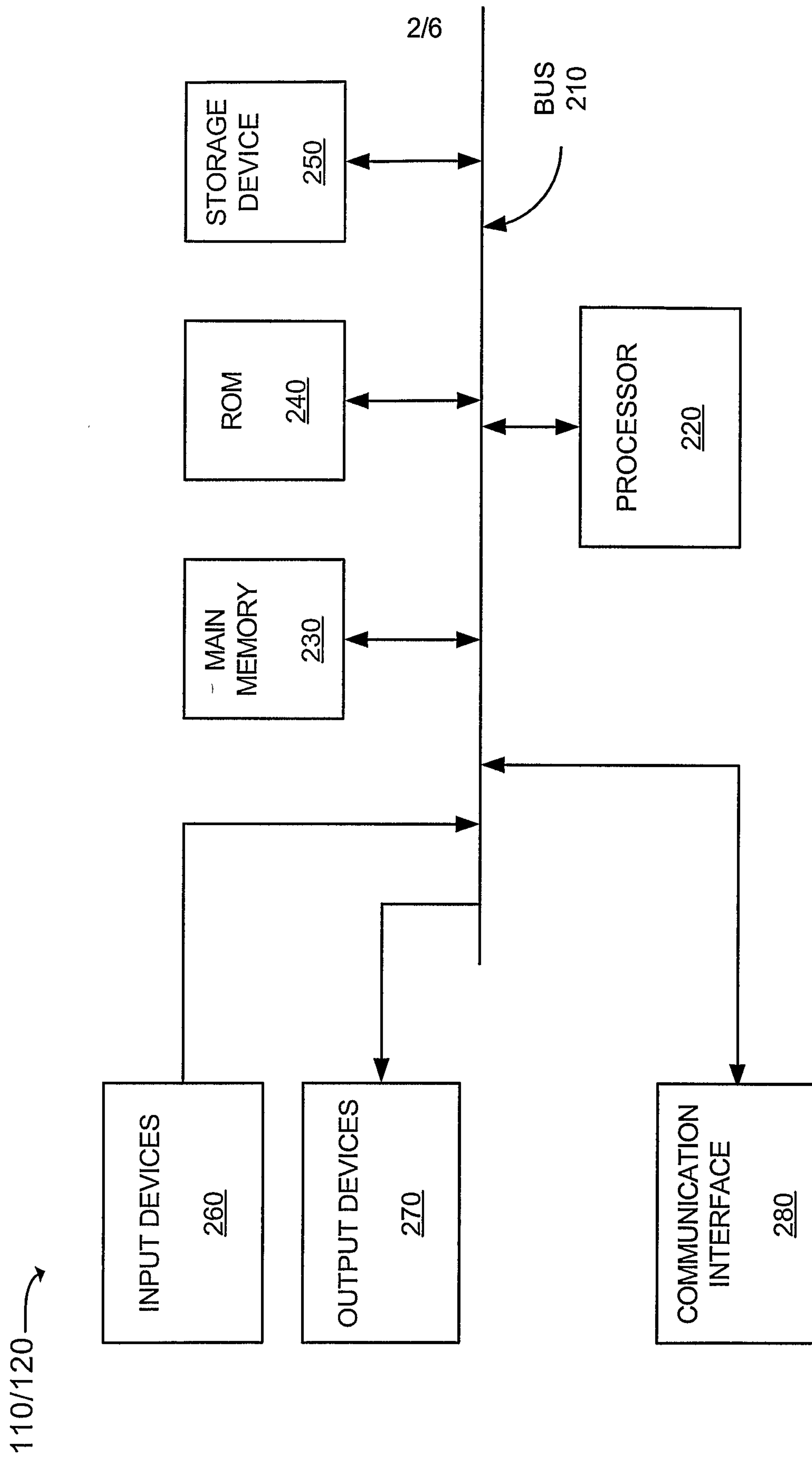
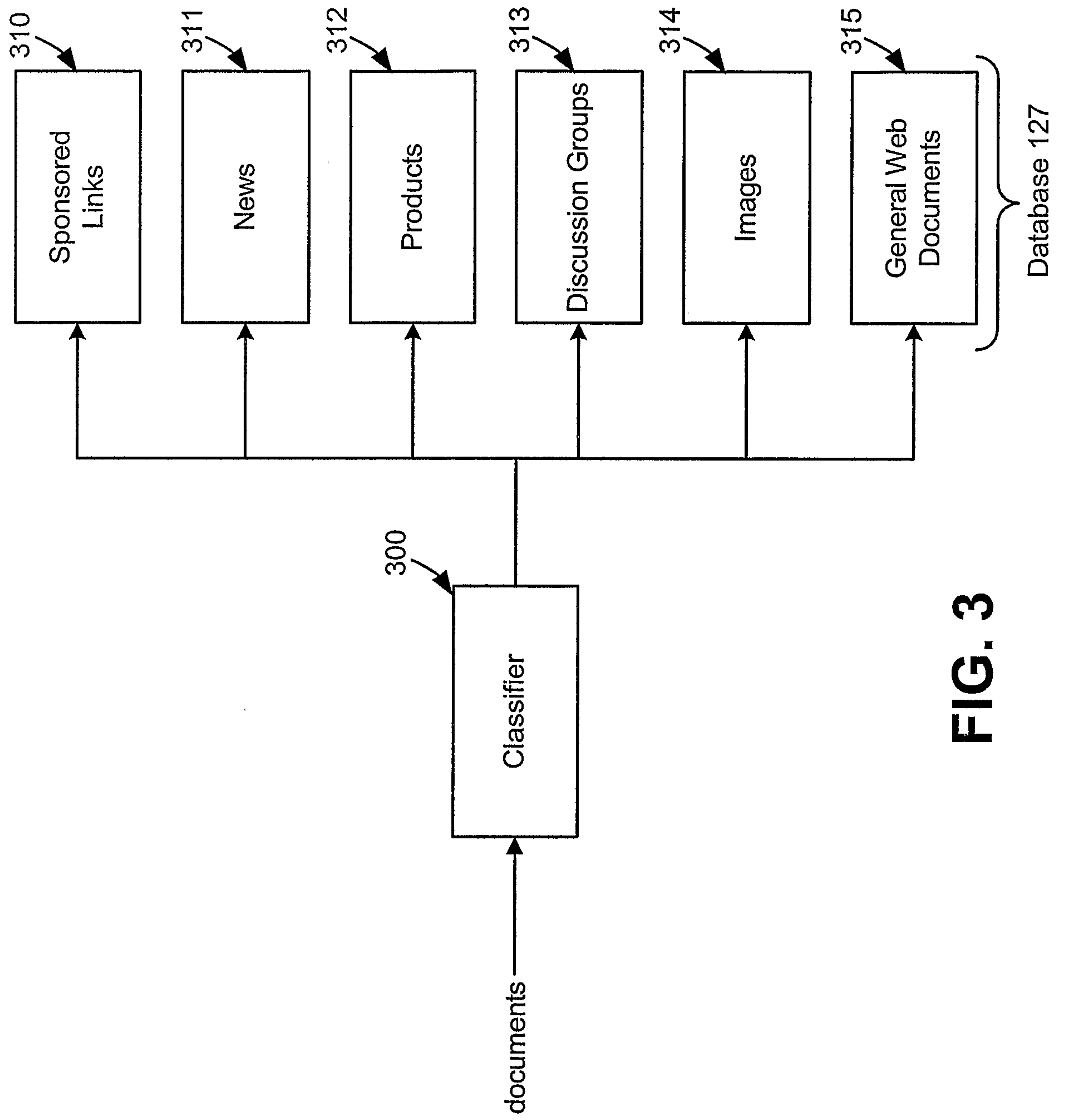


FIG. 1



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**FIG. 3**

125

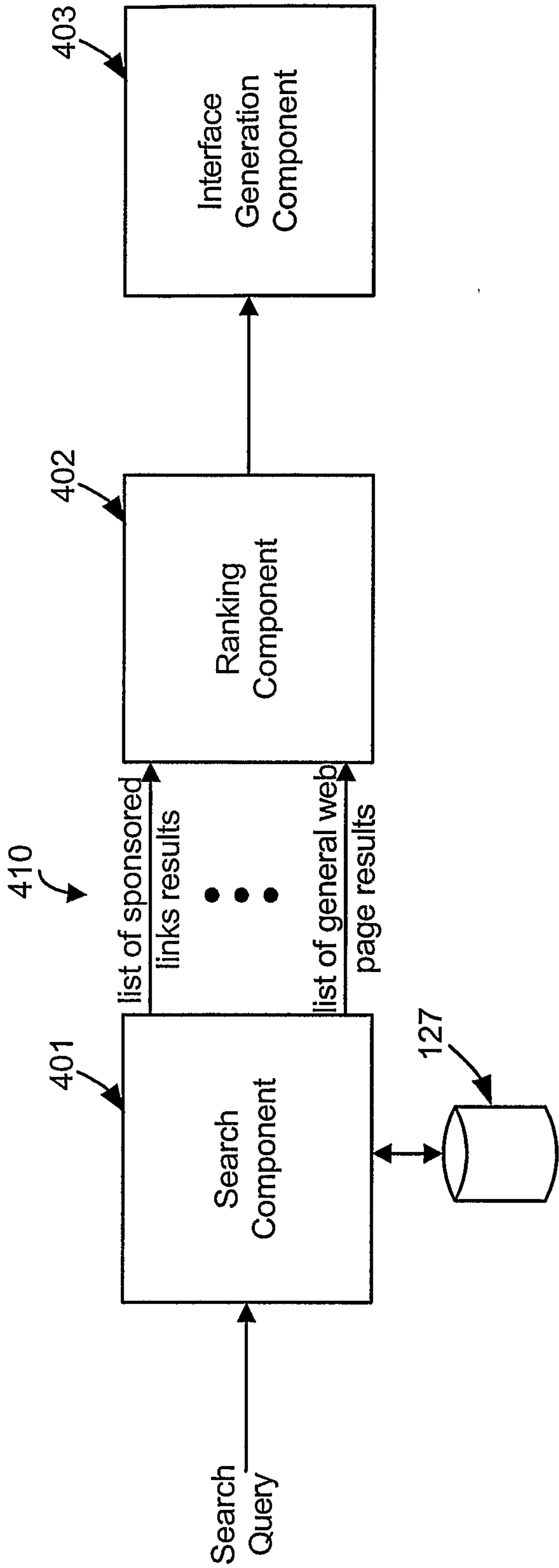


FIG. 4

500

510

511

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512

513

514

FIG. 5

Google

Advanced Search Preferences Language Tools Search Tips

foo fighters

Google Search

Web results for [foo fighters](#). 952,000 results

FOO FIGHTERS - ONE BY ONE 520

... New News last updated: 2003-09-23 18:16:36. Join The Street Team! STORE. DVD EP The New Foo Fighters DVD featuring Low! \$5.98. DVD EP. ...
[www.foofighters.com/](#) - 16k - [Cached](#) - [Similar pages](#)

[FooFighters.com - Site Updating. Please Stand By](#)
[www.foofighters.com/contentL.shtml](#) - 1k - [Cached](#) - [Similar pages](#)

The Ultimate Foo Fighters Page

... Tracklistings, Lyrics & Tab. Foo Fighters, The Colour and the Shape, There Is Nothing Left To Lose, One By One. More... Live Appearances. ...
[members.tripod.com/~ultim8_foo/](#) - 6k - [Cached](#) - [Similar pages](#)

MTV.com - Foo Fighters

... Bands Main. Foo Fighters. Times Like These (Acoustic) One By One *. Times Like These One By One
 * ... See All Foo Fighters Videos. MTV NEWS HEADLINES. 09.29.2003. ...
[www.mtv.com/bands/ez/foo_fighters/artist.html](#) - 83k - [Cached](#) - [Similar pages](#)

Mat's Foo Fighters Page

My Foo Fighters page has images, chat, forum, midi, videos, bio, lyrics, drum tabs, guitar tabs, sound clips, realaudio and links to other Foo Fighters pages. ...
[www.mattmusicpage.com/nfoo.htm](#) - 39k - [Cached](#) - [Similar pages](#)

RollingStone.com - Foo Fighters Main

Rock/pop quartet the Foo Fighters is the brainchild of former Nirvana drummer Dave Grohl. ... Foo Fighters.
[www.rollingstone.com/artists/default.asp?aid=53](#) - 44k - [Cached](#) - [Similar pages](#)

Foo Fighters Fan

Fanlisting about Foo Fighters
[foofan.iplox.com/](#) - 1k - [Cached](#) - [Similar pages](#)

Amazon.com: Music: One by One [ENHANCED]

... Free Downloads Download free music from this album: "Low" ~ Foo Fighters. See all free song downloads by Foo Fighters... I am not really a Foo Fighters fan. ...
[www.amazon.com/exec/obidos/ig/-a114B00005J04T7?glance=-Cached](#) - [Similar pages](#)

Amazon.com: Music: Foo Fighters

... Foo Fighters Foo Fighters ... Exhausted, Free Downloads Download free music from Foo Fighters: "Low" ~ Foo Fighters. See all free song downloads by Foo Fighters...
[www.amazon.com/exec/obidos/ig/-a114B000002TYK7?glance=-Cached](#) - [Similar pages](#)

VH1.com : Foo Fighters : Artist Main

VH1.com presents complete artist information on Foo Fighters, including news, bio, message boards, song clips and more. ... Artist Main: Foo Fighters. Biography. ...
[www.vh1.com/artists/ez/foo_fighters/artist.html](#) - 66k - [Cached](#) - [Similar pages](#)

Products 44,736 results

 [Foo Fighters](#)
 \$7.98
[Spun.com](#)
[Music](#)

 [Foo Fighters](#)
 \$13.30
[PlayCentric.com](#)
[Music](#)

See 44,736 more results from products »

News 111 results

[Troubadour Pete Yorn at Ryman Auditorium](#)
 ... too, Day I Forgot speaks of the tension between the Café Largo-era Yorn and Yorn the alt-pop wunderkind who opened shows for Coldplay and the Foo Fighters ...
[The Tennessean](#) - 10 hours ago

[Steele file](#)
 ... Now I get it. ... Favorite bands: Foo Fighters, Static-X, among many others. Best thing about her job: "Not having to dress up and getting to sleep in." ...
[Cleveland Plain Dealer](#) - 6 hours ago

See 111 more results from news »

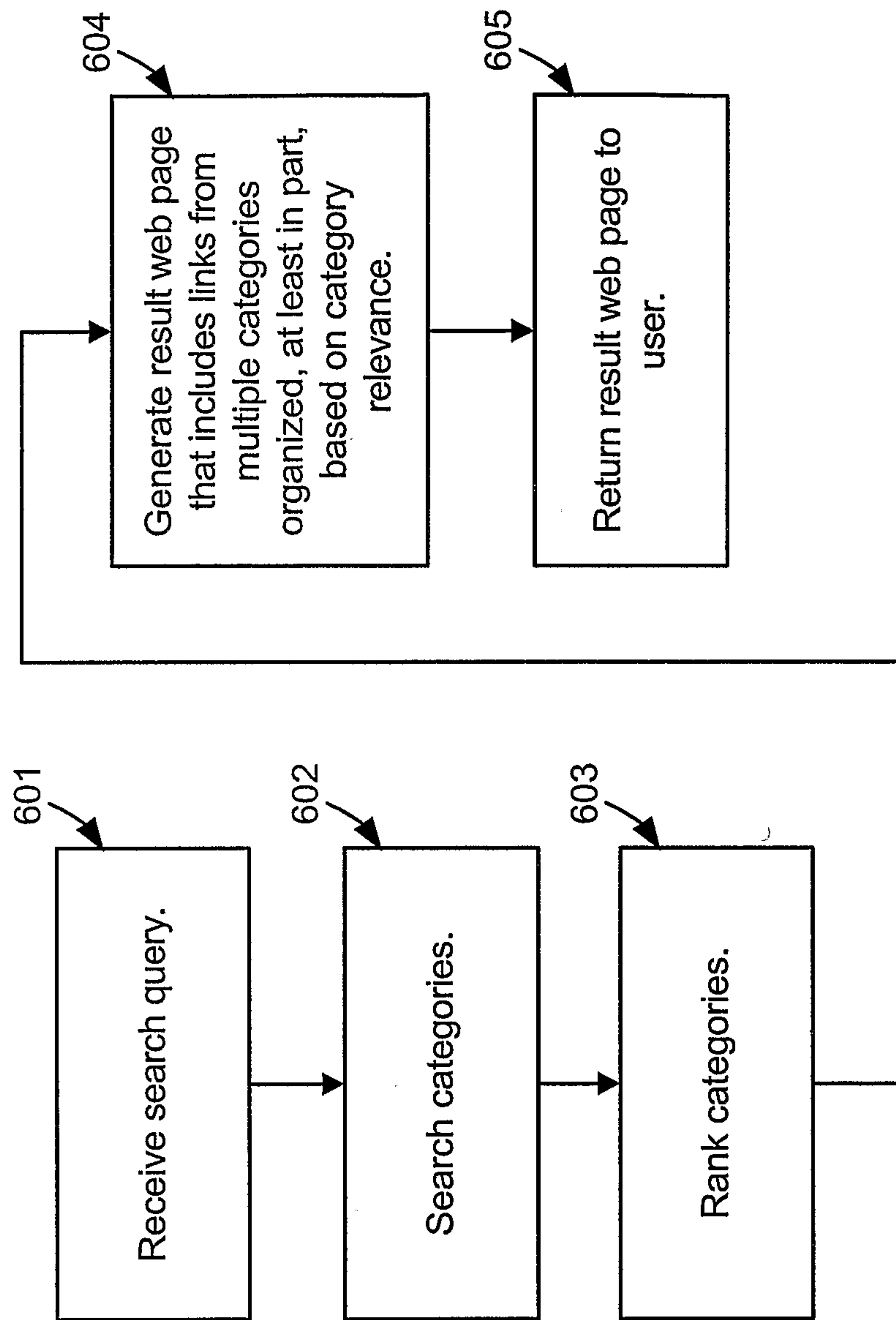
Images 2,540 results

See results for Images

Groups 64,900 results

See results for Groups

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**FIG. 6**

