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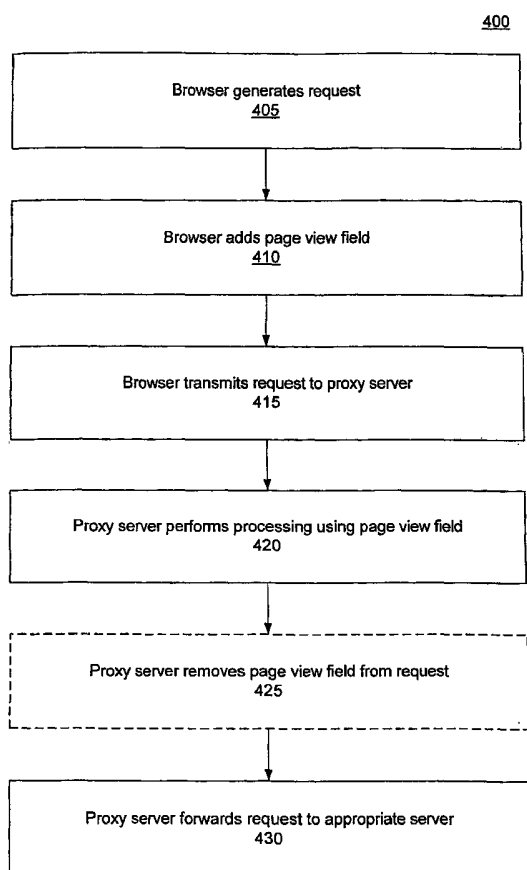
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

[Continued on next page]

(54) Title: PAGE VIEWS FOR PROXY SERVERS



(57) Abstract: A page view field is included in an HTTP request that contains a requested URL and indicates the URL for the web page or other document from which the requested URL was obtained (either directly or indirectly). Certain processes may be used to help insure that the URL included in the page view field is the URL of the web page or other document that caused the information to be requested (i.e., the web page or other document from which the requested URL was obtained, either directly or indirectly). The page view field may be used by a proxy or other server to perform processing related to a number of applications. The processing, for instance, may relate to access controls (e.g., parentally controlled accounts) or to accurately tracking frequently requested resources such as web pages.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/17319

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 15/16, 15/173

US CL : 709/203, 217, 223

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 709/203, 217, 223

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
google.comElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|---------------|--|---|
| X --- Y | US 6,446,128 B1 (WOODS et al) 3 September 2002 (03.09.2002), column 4, lines 30-45 and 57-67, column 5, lines 1-3, 13-19, and 29-37. | 1-11, 20-30, 39-49, 58,59,67,69, 70 76- 78, next claims recounted from 78: 86,88,89,95,96,98 ----- 12-19, 31-38, 50-57, 60-66, 68, 71-75, next claims recounted from 78: 79-85, 87, 90-94, 97 |
| Y, P | US 6,745,367 B1 (BATES et al) 1 June 2004 (01.06.2004), Fig. 1B, column 3, lines 56-65, column 4, lines 9-13, 37-39, 57-67, column 5, lines 1-20, column 6, lines 22-30. | 12-16, 31-35, 50-54, 60-66, 68, 79-85, 87 |
| Y | US 5,960,429 A (PEERCY et al) 28 September 1999 (28.09.1999), column 4, lines 34-39, column 5, lines 6-39. | 17-19, 36-38, 55-57, 71-75, 90-94, 97 |
| A, P | US 2004/0006621 A1 (BELLINSON et al) 8 January 2004 (08.01.2004). | 1-97 |



Further documents are listed in the continuation of Box C.



See patent family annex.

| | | | |
|--|---|-----|--|
| * Special categories of cited documents: | | "T" | later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention |
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| "P" | document published prior to the international filing date but later than the priority date claimed | | |

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INTERNATIONAL SEARCH REPORTInternational application No.
PCT/US04/17319**C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A | US 2002/0049806 A1 (GATZ et al) 25 April 2002 (25.04.2002). | 1-97 |
| A | US 6,233,618 B1 (SHANNON) 15 May 2001 (15.05.2001). | 1-97 |
| A, E | US 6,795,856 B1 (BUNCH) 21 September 2004 (21.12.2004). | 1-97 |
| A | US 5,678,041 A (BAKER et al) 14 October 1997 (14.10.1997). | 1-97 |

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/17319

Continuation of B. FIELDS SEARCHED Item 3:

ACM

search terms: parental control, proxy access controller