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**(88) Date of publication of the international search report:**

9 October 2003

## INTERNATIONAL SEARCH REPORT

 International Application No  
 PCT/US 01/30584

 A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 G06F17/30

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)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JUNGHOON C ET AL: "Efficient crawling through URL ordering" COMPUTER NETWORKS AND ISDN SYSTEMS, NORTH HOLLAND PUBLISHING, AMSTERDAM, NL, vol. 30, no. 1-7, 1 April 1998 (1998-04-01), pages 161-172, XP004121430 ISSN: 0169-7552 abstract figures 1,2 page 161, left-hand column, line 1 - line 15 page 162, left-hand column, line 34 -right-hand column, line 41 page 163, left-hand column, line 34 -page 164, left-hand column, line 35 page 165, left-hand column, line 5 -right-hand column, last line; figures 1,2 --- -/--	1-35

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

\* Special categories of cited documents:

'A' document defining the general state of the art which is not considered to be of particular relevance

'E' earlier document but published on or after the international filing date

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'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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'B' document member of the same patent family

Date of the actual completion of the international search

11 August 2003

Date of mailing of the international search report

22/08/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DE BRA P M E ET AL: "Information retrieval in the World-Wide Web: Making client-based searching feasible"</p> <p>COMPUTER NETWORKS AND ISDN SYSTEMS, NORTH HOLLAND PUBLISHING. AMSTERDAM, NL, vol. 27, no. 2, 1 November 1994 (1994-11-01), pages 183-192, XP004037989</p> <p>ISSN: 0169-7552</p> <p>abstract</p> <p>page 184, right-hand column, line 1 - last line</p> <p>page 185, left-hand column, line 35 -right-hand column, line 31</p> <p>page 190, right-hand column, line 25 -page 191, left-hand column, last line</p> <p>page 191, right-hand column, line 23 -page 192, left-hand column, line 10</p> <p>---</p>	1-35
X	<p>HERSOVICI M ET AL: "The shark-search algorithm. An application: tailored Web site mapping"</p> <p>COMPUTER NETWORKS AND ISDN SYSTEMS, NORTH HOLLAND PUBLISHING. AMSTERDAM, NL, vol. 30, no. 1-7, 1 April 1998 (1998-04-01), pages 317-326, XP004121415</p> <p>ISSN: 0169-7552</p> <p>abstract</p> <p>page 317, right-hand column, line 1 - line 15</p> <p>page 318, left-hand column, line 18 -right-hand column, line 29; figure 1</p> <p>---</p>	1-35
X	<p>SOUMEN CHAKRABARTI ET AL: "Distributed hypertext resource discovery through examples"</p> <p>PROCEEDINGS OF 25TH INTERNATIONAL CONFERENCE ON VERY LARGE DATABASES, EDINBURGH, UK, 7 - 10 September 1999, pages 375-386, XP002250581</p> <p>1999, Orlando, FL, USA, Morgan Kaufmann Publishers, USA</p> <p>abstract</p> <p>page 376, left-hand column, line 4 -page 377, right-hand column, line 26</p> <p>page 380, right-hand column, line 1 -page 381, left-hand column, line 13</p> <p>page 381, right-hand column, line 45 -page 382, left-hand column, line 35</p> <p>-----</p>	1-35