

11/24/99

12-07-1999

DOCKET: AM9990203

US Department of Commerce

Patent & Trademark Office



101215718

10525 U.S. PRO
09/449697
11/24/99

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1 Name of conveying party(ies):

2.

Prabhakar Raghavan

Sridhar Rajagopalan

Shanmugasundaram Ravikumar

Andrew S. Tomkins

*

*

Name and address of receiving party(ies):

*

*

Name: International Business

*

Machines Corporation

*

*

*

Street Address: New Orchard Road

*

City: Armonk State: NY ZIP: 10504

Additional name(s) of conveying

Additional name(s) & address(es) attached?

party(ies) attached __Yes XX No

__Yes XX No

*

*

3 Nature of conveyance:

XX Assignment

Execution Date: November 24, 1999

4 Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

*

*

Additional numbers attached? __Yes XX No

5 Name and address of party to whom correspondence concerning document should be mailed:

Name: IBM Corporation

Internal

Address: Intellectual Property Law

Street

Address: 650 Harry Road (C4TA/J2B)

San Jose, CA 95120-6099

*

*

*

*

*

*

*

*

*

*

*

*

*

6 Total Number of applications and patents involved: One

7 Total fee (37 CFR 3.41).....\$ 40.00

__ Enclosed

XX Authorized to be charged to deposit account

8 Deposit Account Number: 09-0441

12/07/1999 TTON11 00000134 090441 09449697

01 FC:581 40.00 CH

9 Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Khanh Q. Tran

Date

11/24/99

PATENT
REEL: 010416 FRAME: 0486

Whereas, we

INVENTOR
AND CITY

(1) Prabhakar Raghavan
County of Santa Clara
and (2) Sridhar Rajagopalan
County of Santa Clara
and (3) Shanmugasundaram Ravikumar
County of Santa Clara
and (4) Andrew S. Tomkins
County of Santa Clara

of Saratoga,
and State of California,
of San Jose,
and State of California,
of San Jose,
and State of California,
of San Jose,
and State of California,

have invented certain improvements in

TITLE

METHOD AND SYSTEM FOR TRAWLING THE WORLD-WIDE WEB TO IDENTIFY IMPLICITLY-DEFINED COMMUNITIES OF WEB PAGES

DATES THAT
INVENTORS
SIGNED THE

and executed, respectively, a United States patent application therefor on
(1) NOVEMBER 12, 1999, (2) NOVEMBER 24, 1999, (3) NOVEMBER 12, 1999,
(4) NOVEMBER 12, 1999.

DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and Sealed

CITY

(1) at San Jose, CA

DATE

on Nov 12, 1999,

CITY

and (2) at San Jose, CA

DATE

on Nov 24th, 1999,

CITY

and (3) at San Jose, CA

DATE

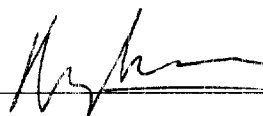
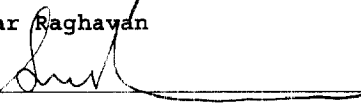
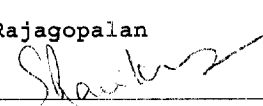
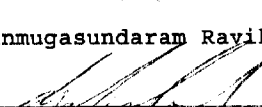
on Nov 12, 1999,

CITY

and (4) at San Jose, CA

DATE

on Nov 12, 1999,

_____
Prabhakar Raghavan INVENTOR
_____
Sridhar Rajagopalan INVENTOR
_____
Shanmugasundaram Ravikumar INVENTOR
_____
Andrew S. Tomkins INVENTOR