

10-26-1999

/ Docket: Y0999-401 (8728-329)

Form PT-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
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1. Name of conveying party(ies):Ganesh N. Ramaswamy, Jan Kleindienst
Additional name(s) of conveying party(ies)
attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies):**Name: International Business Machines
Corporation
Armonk, New York 10504**3. Nature of conveyance:**☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____Additional name(s) & address(es) attached:
☐ Yes ☒ NoExecution Date: October 5, 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: October 5, 1999

A. Patent Application No.(s)

09/389,789

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address of party to whom correspondence concerning document should be mailed:**Name: Frank Chau, Esq.Street Address: F. CHAU & ASSOCIATES, LLP1900 Hempstead Turnpike, Suite 501City: East Meadow State: NY Zip: 11554**6. Total number of applications and patents involved: 1****7. Total fee (37 C.F.R. §3.41): \$40.00**☐ Enclosed☒ Authorized to be charged to deposit account**8. Deposit account number:**50-0510/IBM (Yorktown Heights)

(Attach duplicate copy of this page if paying by deposit account)

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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.

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Name of Person Signing

Signature

Date

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Assistant Commissioner for Patents

Assignments

Washington, D.C. 20231

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PATENT
REEL: 010324 FRAME: 0906

Assignment

Inventor
and City

Whereas, we

(1) **Ganesh N. Ramaswamy**
County of **Westchester**

of **Ossining**
and State of **New York**

and (2) **Jan Kleindienst**
County of

of **Czech Republic**
and State of

and (3)
County of

of
and State of

and (4)
County of

of
and State of

and (5)
County of

of
and State of

and (6)
County of

of
and State of

have invented certain improvements in

TITLE **METHOD AND SYSTEM FOR HIERARCHICAL NATURAL LANGUAGE UNDERSTANDING**

and executed, respectively, a United States patent application therefor on
DATES THAT (1) 222 25 1999 and (2) 1999 and (3) 1999
INVENTORS (4) 1999, and (5) 1999, and (6) 1999.
SIGNED THE
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.

CITY (1) at Yorktown Heights Ganesh N. Ramaswamy SIGNATURE
DATE on October 11 1999, (**Ganesh N. Ramaswamy**) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (2) at Prague Jan Kleindienst SIGNATURE
DATE on October 11 1999, (**Jan Kleindienst**) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (3) at _____ SIGNATURE
DATE on _____ 1999, (_____) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (4) at _____ SIGNATURE
DATE on _____ 1999, (_____) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (5) at _____ SIGNATURE
DATE on _____ 1999, (_____) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (6) at _____ SIGNATURE
DATE on _____ 1999, (_____) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

By Jan Kleindienst, Jr.

09/11/99
Kleindienst, Jan
10 667046

PATENT

REEL: 010324 FRAME: 0907

State of New York) SS.:
 County of Westchester)

INVENTOR (1) On this 15th day of October 1999, before me personally came **Ganesh N. Ramaswamy** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Emily S. Forbes
 Notary
EMILY S. FORBES
 Notary Public, State of New York
 No. 01F04935185
 Qualified in Westchester County 2000
 Commission Expires July 25, 2000

State of) SS.:
 County of)

INVENTOR (2) On this _____ day of _____ 1999, before me personally came **Jan Kleindiesnt** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

 Notary

State of) SS.:
 County of)

INVENTOR the (3) acknowledged On this _____ day of _____ 1999, before me personally came _____ to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

 Notary

State of) SS.:
 County of)

INVENTOR (4) On this _____ day of _____ 1999, before me personally came _____ to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

 Notary

State of) SS.:
 County of)

INVENTOR (5) On this _____ day of _____ 1999, before me personally came _____ to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

 Notary

State of) SS.:
 County of)

INVENTOR (6) On this _____ day of _____ 1999, before me personally came _____ to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

 Notary