

FORM PTO - 1595

RECORDA

06-12-2003

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To the Honorable Commissioner of Patents and Trademarks

102470851

all documents or copy thereof

1. Name(s) of conveying party/parties:

Kerry A. Kravec
Ali G. Saidi
Jan M. Slyfield
Pascal R. TannhofAdditional Names Attached? Yes ☒ No

2. Name and address of receiving party

International Business Machines Corporation
New Orchard Road
Armonk, New York 10504

3. Nature of Conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date(s):

5/15/2003
5/14/2003
5/30/2003
5/14/2003

Additional Names Attached?

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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FINANCE SECTION

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

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

A. Patent Application No(s)

B. Patent No(s)

10/393146

Additional Numbers Attached? Yes ☒ No

5. Name and Address of party to whom correspondence concerning the document should be sent:

Name: Joscelyn G. Cockburn

Internal Address:

IBM Corporation, 9CCA/B002

Street Address:

PO Box 12195

City/State/Zip: Res. Tri. Park, NC 27709

6. Total Number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)\$

40

Enclosed

☒ Charge to deposit account

8. Deposit account Number: 09-1990

(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.

Joscelyn G. Cockburn

Name of Person Signing

Signature

June 5, 2003

Date

Total Number of pages including cover sheet, attachments and document

9

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents; Box Assignments; Washington, D.C. 2023106/12/2003 6TON11 00000008 091990 10393146
01 FC:0021 40.00 CHPATENT
REEL: 014150 FRAME: 0978

ASSIGNMENT

Whereas, I/ we,

Kerry A. Kravec

City of Bethel Park
State of Pennsylvania

Ali G. Saidi

City of Austin
State of Texas

Jan M. Slyfield

City of San Jose
State of California

Pascal R. Tannhof

City of 77300 Fontainebleau
Country of France

have invented certain improvements in

Title: **METHOD AND APPARATUS FOR PERFORMING FAST CLOSEST MATCH IN PATTERN RECOGNITION**

and executed a United States patent application therefor on the following date(s):

(1) 5/15/03, (2) _____,
(3) _____, (4) _____, and

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 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, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I/we hereby agree that IBM may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY/STATE

DATE

SIGNATURE

Bethel Park, PA

5/15/03

Kerry A. Kravec
Kerry A. Kravec

Ali G. Saidi

Jan M. Slyfield

Pascal R. Tannhof

ASSIGNMENT

Whereas, I/ we,

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Signed and sealed:

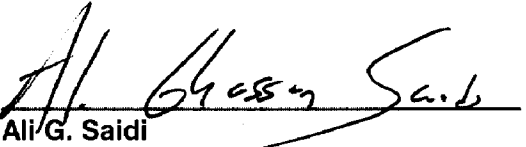
CITY/STATE

DATE

SIGNATURE

Austin, Texas

5/14/2003

Kerry A. Kravec

Ali G. Saidi

Jan M. Slyfield

Pascal R. Tannhof

ASSIGNMENT

Whereas, I/ we,

Kerry A. Kravec

City of Bethel Park
State of Pennsylvania

Ali G. Saidi

City of Austin
State of Texas

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City of San Jose
State of California

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(1) _____, (2) _____,
(3) May 30, 2003, (4) _____, and

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CITY/STATE

DATE

SIGNATURE

Kerry A. Kravec

Ali G. Saidi

San Jose CA

May 30, 2003

Jan M. Slyfield
Jan M. Slyfield

Pascal R. Tannhof

PATENT**ASSIGNMENT**

Whereas, I/ we,

Kerry A. Kravec

City of Bethel Park
State of Pennsylvania

All G. Saldi

City of Austin
State of Texas

Jan M. Slyfield

City of San Jose
State of California

Pascal R. Tannhof

City of 77300 Fontainebleau
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(1)	_____	(2)	_____
(3)	_____	(4)	<u>5/14/2003</u>
		and	

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RPS920020181US1

-1-

PATENT

REEL: 014150 FRAME: 0985

Signed and sealed:

CITY/STATE

DATE

SIGNATURE

Kerry A. Kravec

Ali G. Saidi

Jan M. Slyfield

Corbeil Essonnes, France

5/14/2003

Pascal R. Tannhof
Pascal R. Tannhof

RPS920020181US1

-2-

PATENT

RECORDED 06/09/2003

REEL: 014150 FRAME: 0986