02-27-2002

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No. ROC920010318US1



o the Honorable Commissioner of Patents and Tra	.101995298 documents or copy thereof.
1. Name of conveying party(ies):  (1) Arnold, Jeremy Alan (2) Barsness, Eric Lawrence (3) Dettinger, Richard Dean (4) Santosuosso, John Matthew  Additional names of conveying party(ies) attached?  □ yes ⋈ no  3. Nature of Conveyance  ⋈ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □ Change of Name □ Other □ Change of Name □ Other □ Change of Name	2. Name and address of receiving party(ies):  Name: International Business Machines Corporation  Internal Address:  Street Address:  New Orchard Road City Armonk State New York Zip 10504  Additional name(s) & address(es) attached? yes ⊠ no
Application number(s) or patent number(s):  TITLE: DATABASE OPTIMIZATION APPARATUS	S AND METHOD
If this document is being filed together with a new application, the	•
	B. Patent No(s).
A. Patent Application No(s).	B. Patent No(s).
ROC920010318US1	10 07565  rs attached? □ Yes ⊠ No
	rs attached?  Yes No  6. Total number of applications and patents involved: 1
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	0. Total number of apprecions and position
	7. Total fee (37 CVF 3.41): \$40.00
Derek P. Martin Martin & Associates, L.L.C.	☐ Enclosed
P.O. Box 548 Carthage, MO 64836-0548 (417) 358-4700	
	☐ Total fee due  ☑ Any deficiencies in the enclosed fees
	8. Deposit account number:
I e e e e e e e e e e e e e e e e e e e	0,000
2 TBIAZ1 00000223 090465 10075651	(Attach duplicate copy of this page if paying by deposit account)
	8. Deposit account number:  09-0465 for IBM Corporation

**PATENT REEL: 012599 FRAME: 0518** 

## ASSIGNMENT

Whereas, we

(1) Jeremy Alan Arnold City of Rochester and State of Minnesota

(2) Eric Lawrence Barsness City of Pine Island

and State of Minnesota

(3) Richard Dean Dettinger City of Rochester

and State of Minnesota

(4) John Matthew Santosuosso City of Rochester

and State of Minnesota

have invented certain improvements in:

## DATABASE OPTIMIZATION APPARATUS AND METHOD

and executed, respectively, a United States patent application therefor on

(1) February 12, 2002 (2) February 13, 2002 (3) February 7, 2002 (4) February 12, 2002

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 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, I, 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 application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications 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.

(1) at Rochester, Minnesota
on 2/1Z
2002

(Decemy Clan Ornold Signature
(Jeremy Alan Arnold)

[Inventor First Name Middle Last Name

PATENT REEL: 012599 FRAME: 0519 and (2) at Rochester, Minnesota on 2 - 13

(Eric Lawrence Barsness)
First Name Middle Last Name

Signature Inventor

and (3) at Rochester, Minnesota on 2-7 2002

(Richard Dean Dettinger)
First Name Middle Last Name

Inventor

and (4) at Rochester, Minnesota on 2 - 12 2002

**RECORDED: 02/14/2002** 

(John Matthew Santosuosso)
First Name Middle Last Name

Signature Inventor