

10-27-2003

Docket No: SVL920030066US1/2890P



102583980


**RECORDATION FORM COVER
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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

10-15-03*

22278 U.S. PTO
10/687221
101503

<p>1. Name of conveying party(ies): (IN COUNTERPART)</p> <p>(1) Mark Francis Wilding (2) Daniel Alan Wood</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: IBM Corporation</p> <p>Street Address: New Orchard Road City: Armonk State: NY Zip: 10504</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Execution dates: (1) October 15, 2003 (2) October 7, 2003</p> <p style="text-align: center;">101687221</p>	
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: October 15, 2003 and October 7, 2003.</p> <p>A. Patent Application No.(s) B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Sawyer Law Group LLP Address: P.O. Box 51418 Palo Alto, CA 94303</p>	<p>6. Total number of applications and patents involved: One</p> <p>7. Total fee (37 CFR 3.41)..... \$ 40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 09-0460 (IBM Corporation) (Attach duplicate copy of this page if paying by deposit account)</p>
<p>9. Statement and signature.</p> <p><i>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.</i></p> <p>Joseph A. Sawyer, Jr.  October 15, 2003</p> <p>_____ Name of Person Signing Signature Date</p>	

10/24/2003 5TON11 00000149 090460 10387221
01 FC:8021 40.00 DA

Total number of pages including cover sheet, attachments, and documents: 3

PATENT
REEL: 014619 FRAME: 0853

ASSIGNMENT

Whereas, I,

- | | | |
|-----|----------------------|---|
| (1) | Mark Francis Wilding | City of Barrie
Province of Ontario, Canada |
| (2) | Daniel Alan Wood | City of Fremont
State of California |

have invented certain improvements in

TITLE HEAP AND STACK LAYOUT FOR MULTITHREADED PROCESSES IN A PROCESSING SYSTEM

and executed a United States Patent Application therefor on the following date(s):

- (1) _____, 2003
- (2) _____ *Oct. 7*, 2003

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 therefore;

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:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____
(2)	<u>MENLO PARK</u>	<u>7-OCT-2003</u>	<u>Daniel Alan Wood</u>