

01-08-2003



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

10/329914
12/26/02
JC972 U.S. PTO

<p>1. Name of conveying party(ies):</p> <p>Cary Lee Bates John Matthew Santosuosso</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <p>12/26/02</p> <p>3. Nature of Conveyance</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: 12/20/2002; 12/23/2002</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>International Business Machines Corporation</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>New Orchard Road</u> City <u>Armonk</u> State <u>New York</u> Zip <u>10504</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>
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4. Application number(s) or patent number(s):

TITLE: METHOD, SYSTEM, AND ARTICLE OF MANUFACTURE FOR DEBUGGING UTILIZING SCREEN SCRAPING AND BREAKPOINTS

If this document is being filed together with a new application, the execution date of the application is 12/26/02.

A. Patent Application No(s). _____ B. Patent No(s). _____

Docket ROC920020063US1

Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Leslie J. Payne IBM Corporation - Dept. 917 3605 Highway 52 North Rochester, MN 55901</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CVF 3.41): \$ <u>40.00</u></p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Total fee due <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees</p> <p>8. Deposit account number: <u>09-0465</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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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.

Leslie J. Payne, Reg. No. 26,378 _____ December 26, 2002
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments and documents: 1

ASSIGNMENT

Whereas, we

(1)	Cary Lee Bates, County of Olmsted	City of Rochester, and State of Minnesota,
and (2)	John Matthew Santosuosso, County of Olmsted,	City of Rochester, and State of Minnesota,

have invented certain improvements in

METHOD, SYSTEM, AND ARTICLE OF MANUFACTURE FOR DEBUGGING UTILIZING SCREEN SCRAPING AND BREAKPOINTS

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

Dates

Inventors (1) December 20 , 2002, and (2) December 23 , 2002.

Signed

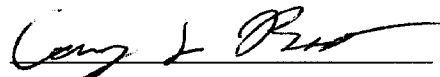
Declaration

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, 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 invention 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.

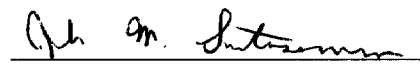
Signed

Inventor
(1) at Rochester, MN
on 12-20, 2002.


(Cary L. Bates)

Inventor
Signature

Inventor
(2) at Rochester, MN
on 12-23, 2002.


(John M. Santosuosso)

Inventor
Signature