

EU 190030916US

05/02/02 RECORDATIC

05-14-2002



102088443

the attached

10/139269 U.S. PTO 05/02/02

To the Assistant Commissioner for original documents or copy thereof.

1. Name of conveying party(ies):

- (1) Kulvir Singh Bhogal
137 Willow Ridge Road
Fort Worth, Texas 76103-1054
- (2) Nizamudeen Ishmael, Jr.
13331 Black Canyon Drive
Austin, Texas 78729

2. Name and address of receiving party(ies):

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

3. Nature of conveyance:

X Assignment

Execution Date: (1) 4/16/02 (2) 4/30/02

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 4/16/02 and 4/30/02

A. Patent Application No.(s)

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Cynthia S. Byrd
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-5884

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

X Authorized to be charged to deposit account

8. Deposit account number:

09-0447

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.

Cynthia S. Byrd
Cynthia S. Byrd

Cynthia S. Byrd
Signature

5/1/02
Date

05/13/2002 TDIAZ1 00000193 090447 10139269

01 FC:581 40.00 CH

ASSIGNMENT

Whereas, we,

(1) Kulvir Singh Bhogal of Fort Worth,
County of Tarrant and State of Texas;

and

(2) Nizamudeen Ishmael, Jr. of Austin,
County of Travis and State of Texas;

have invented certain improvement in


DYNAMIC SERVER PAGE ENGINES

and executed a United States patent application therefore on
(Date Inventor Signed Declaration) (1) April 16, 2002; (2) _____, 2002;

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, 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 and foreign countries, and all rights of priority resulting from the filing of said United States application, and I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Oakland, CA on April 16, 2002.



Kulvir Singh Bhogal

(2) Signed at _____ on _____, 2002.

Nizamudeen Ishmael, Jr.

ASSIGNMENT

Whereas, we,

(1) Kulvir Singh Bhogal of Fort Worth,
County of Tarrant and State of Texas;

and

(2) Nizamudeen Ishmael, Jr. of Austin,
County of Travis and State of Texas;

have invented certain improvement in

DYNAMIC SERVER PAGE ENGINES

and executed a United States patent application therefore on
(Date Inventor Signed Declaration) (1) _____, 2002; (2) April 30 _____, 2002;

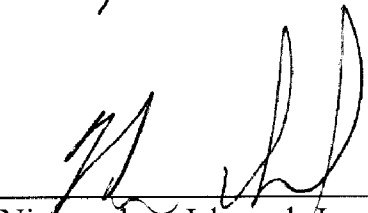
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, 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 and foreign countries, and all rights of priority resulting from the filing of said United States application, and I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at _____ on _____, 2002.

Kulvir Singh Bhogal

(2) Signed at Austin on April 30, 2002.



Nizamudeen Ishmael, Jr.