

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Edward Hanapole	05/22/2000
Robert C. Hartman Jr.	03/03/2000
Richard D. Hennessy	03/03/2000
Eugene Johnson Jr.	03/30/2000
I-Ming Kao	03/03/2000
Janet L. Murray	04/18/2000
Jerry D. Robertson III	03/03/2000
William J. Baer	03/03/2000

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Rd.
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

Name:	Pearson Education, Inc.
Street Address:	One Lake Street
City:	Upper Saddle River
State/Country:	NEW JERSEY
Postal Code:	07458

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11848916

CORRESPONDENCE DATA

Fax Number: (301)762-4056

OP \$40.00 11848916

500349372

PATENT
REEL: 019796 FRAME: 0438

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 301-424-3640
Email: jls@usiplaw.com
Correspondent Name: Edell, Shapiro & Finnan, LLC
Address Line 1: 1901 Research Blvd.
Address Line 2: Suite 400
Address Line 4: Rockville, MARYLAND 20850

ATTORNEY DOCKET NUMBER:	0920.0039DIV
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NAME OF SUBMITTER:	Stuart B. Shapiro
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Total Attachments: 6

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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

**METHOD AND SYSTEM FOR MOVING CONTENT IN A CONTENT
OBJECT STORED IN A DATA REPOSITORY**

for which I/WE executed an application for United States Letters Patent concurrently herewith; or on _____; or filed an application for United States Letters Patent on January 21, 2000, (Serial No. 09/488,971); and

WHEREAS, Pearson Education, Inc., a corporation of Delaware, whose post office address is One Lake Street, Upper Saddle River, NJ 07458 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Country of _____	<u>Richard W. Walkus</u> Full Name of Sole or First Assignor
State of _____	<u>7 Wanda Avenue, Wayne, NJ 07470</u> Address
Subscribed and sworn to before me this ____ day of _____, 19____.	_____ First Assignor's Signature
_____ Notary Public	_____ Date
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

County of <u>New York</u> State of <u>New York</u> Subscribed and sworn to before me this <u>22</u> day of <u>May</u> , 19 <u>2000</u> <u>Elaine Jaworsky</u> Notary Public <i>Notary Public in New York County of Queens Commission Expires November 30, 2000</i>	SS. <u>Edward Hanapole</u> Full Name of Second Assignor <u>1617 Rachel Terrace, Pine Brook, NJ 07058</u> Address <u>Edward Hanapole</u> Second Assignor's Signature <u>5/22/00</u> Date
County of _____ State of _____ Subscribed and sworn to before me this ____ day of _____, 19____ _____ Notary Public	SS. _____ Full Name of Third Assignor _____ Address _____ Third Assignor's Signature _____ Date
County of _____ State of _____ Subscribed and sworn to before me this ____ day of _____, 19____ _____ Notary Public	SS. _____ Full Name of Fourth Assignor _____ Address _____ Fourth Assignor's Signature _____ Date
County of _____ State of _____ Subscribed and sworn to before me this ____ day of _____, 19____ _____ Notary Public	SS. _____ Full Name of Fifth Assignor _____ Address _____ Fifth Assignor's Signature _____ Date
Names of additional inventors attached [] Yes [X] No	

ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

(1) William J. Baer of San Jose,
County of Santa Clara and State of California,
and (2) Robert C. Hartman Jr. of San Jose
County of Santa Clara and State of California,
and (3) Richard D. Hennessy of York
County of York County and State of Maine,
and (4) Eugene Johnson, Jr. of Lexington
County of Fayette and State of Kentucky,
and (5) I-Ming Kao of San Jose
County of Santa Clara County and State of California,
and (6) Janet L. Murray of Los Gatos,
County of Santa Clara County and State of California,
and (7) Jerry D. Robertson, III of San Jose,
County of Santa Clara and State of California,

have invented certain improvements in

TITLE

METHOD AND SYSTEM FOR MOVING CONTENT IN A CONTENT OBJECT STORED IN A DATA REPOSITORY

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on
(1) March 3, 2000, (2) March 3, 2000, (3) _____, 2000,
(4) _____, 2000, (5) March 3, 2000, (6) April 18, 2000,
(7) 3/3, 2000.

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 jointly own 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, our 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

CITY
DATE

(1) at San Jose
on March 3, 2000

William J. Baer SIGNATURE
William J. Baer INVENTOR

CITY
DATE

and (2) at San Jose
on March 3, 2000,

Robert C. Hartman, Jr. SIGNATURE
Robert C. Hartman, Jr. INVENTOR

CITY
DATE

and (3) at _____
on _____, 2000,

Richard D. Hennessy SIGNATURE
Richard D. Hennessy INVENTOR

CITY
DATE

and (4) at _____
on _____, 2000,

Eugene Johnson, Jr. SIGNATURE
Eugene Johnson, Jr. INVENTOR

CITY
DATE

and (5) at San Jose
on March 3, 2000,

I-Ming Kao SIGNATURE
I-Ming Kao INVENTOR

ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

(1)	William J. Baer	of San Jose,
County of	Santa Clara	and State of California,
and (2)	Robert C. Hartman Jr.	of San Jose
County of	Santa Clara	and State of California,
and (3)	Richard D. Hennessy	of York
County of	York County	and State of Maine,
and (4)	Eugene Johnson, Jr.	of Lexington
County of	Fayette	and State of Kentucky,
and (5)	I-Ming Kao	of San Jose
County of	Santa Clara County	and State of California,
and (6)	Janet L. Murray	of Los Gatos,
County of	Santa Clara County	and State of California,
and (7)	Jerry D. Robertson, III	of San Jose,
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(1) _____, 2000, (2) _____, 2000, (3) 3/31, 2000,
(4) _____, 2000, (5) _____, 2000, (6) _____, 2000,
(7) _____, 2000.

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Signed and sealed

CITY
DATE

(1) at _____
on _____, 2000

William J. Baer
SIGNATURE
INVENTOR

CITY
DATE

and (2) at _____
on _____, 2000,

Robert C. Hartman, Jr.
SIGNATURE
INVENTOR

CITY
DATE

and (3) at YORK, ME
on 3/31, 2000,

Richard D. Hennessy
Richard D. Hennessy
SIGNATURE
INVENTOR

CITY
DATE

and (4) at _____
on _____, 2000,

Eugene Johnson, Jr.
SIGNATURE
INVENTOR

CITY
DATE

and (5) at _____
on _____, 2000,

I-Ming Kao
SIGNATURE
INVENTOR

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

(1) _____, 2000, (2) _____, 2000, (3) _____, 2000,
(4) March 30, 2000, (5) _____, 2000, (6) _____, 2000,
(7) _____, 2000.

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Signed and sealed

CITY
DATE

(1) at _____
on _____, 2000

William J. Baer SIGNATURE
INVENTOR

CITY
DATE

and (2) at _____
on _____, 2000,

Robert C. Hartman, Jr. SIGNATURE
INVENTOR

CITY
DATE

and (3) at _____
on _____, 2000,

Richard D. Hennessy SIGNATURE
INVENTOR

CITY
DATE

and (4) at ^{Edt} March 30, 2000, Lexington KY

Eugene B. Johnson, Jr.
Eugene Johnson, Jr. SIGNATURE
INVENTOR

CITY
DATE

and (5) at _____
on _____, 2000,

I-Ming Kao SIGNATURE
INVENTOR

CITY
DATE

and (6) at Los Gatos
on April 18, 2000,

Janet L. Murray SIGNATURE
Janet L. Murray INVENTOR

CITY
DATE

and (7) at San Jose
on 3/13, 2000,

Jerry D. Robertson, III SIGNATURE
Jerry D. Robertson, III INVENTOR