

09-07-2001



Tab settings

To the Honorable Commissioner of Patents

101835981

attached original documents or copy thereof.

1. Name of conveying party(ies):

Kipley J. Olson  
Andrew R. Cohen

08/29/01

Additional names(s) of conveying party(ies)  Yes  No

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

Name: Microsoft Corporation

Address: One Microsoft Way

jc072 U.S. PTO  
09/941305  
08/29/01

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: October 9, 1997

City: Redmond State/Prov.: WA  
Country: USA ZIP: 98052

Additional name(s) & address(es)  Yes  No

4. Application number(s) or registration numbers(s):

09941305

If this document is being filed together with a new application, the execution date of the application is: 08/29/01

Patent Application No. Filing date

08/31/2001 EHAILE1 00000044 233178 09941305  
01 FC:581 40.00 DP

B. Patent No.(s)

Additional numbers  Yes  No

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

Name: RICK D. NYDEGGER

Registration No. 28,651

Address: WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
City: Salt Lake City State/Prov.: UT  
Country: USA ZIP: 84111

6. Total number of applications and patents involved:

1

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

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

23-3178

DO NOT USE THIS SPACE

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.

JONATHAN W. RICHARDS

Name of Person Signing

*Jonathan W. Richards*  
Signature

29 - Aug - 01

Date

5

Total number of pages including cover sheet, attachments, and

PATENT

WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

ASSIGNMENT

We, Kipley J. Olson and Andrew R. Cohen, of 831 33rd Avenue East, Seattle, Washington 98112, and 1500 Mark Twain Lane, Steamboat Springs, Colorado 80477, have invented a method and apparatus entitled "SYSTEM AND METHOD FOR THE DISTRIBUTION AND SYNCHRONIZATION OF DATA AND STATE INFORMATION BETWEEN CLIENTS IN A DISTRIBUTED PROCESSING SYSTEM", hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed heretofore and now identified as File No. 13768.42 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 08/893960 on July 16, 1997, using Express Mail Label No. EM175232876US.

The Assignee, Microsoft, a corporation of the State of Washington, having a principal place of business at One Microsoft Way, Redmond, Washington 98052, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, we HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications which may be filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

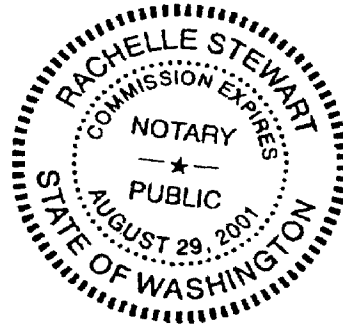
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

Kipley J. Olson  
Kipley J. Olson



STATE OF WASHINGTON )  
: ss.  
COUNTY OF KING )

On OCTOBER 9, 1997, before me personally appeared Kipley J. Olson, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and knows the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.

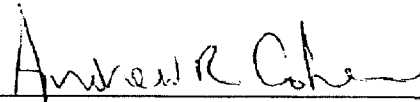
Rachelle Stewart  
NOTARY PUBLIC  
Residing at REDMOND, WA

My Commission Expires:

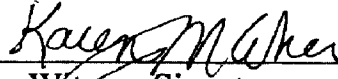
August 29, 2001

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This assignment and agreement shall be binding upon our heirs and legal representatives.



Andrew R. Cohen



Witness Signature



Witness Signature

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