

09-23-2003

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner for Patent

Please record the attached original document.



102556720

1. Name of conveying party(ies):

Daniel G. O'Neil
Carl J. Ledbetter
Kabir Siddiqui

9.11.03

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

Name:

Microsoft Corporation

Internal Address:

Street Address:

One Microsoft Way

City: Redmond

State: WA Zip Code: 98052

Additional name(s) & address(es) attached? ☐ YES ☒ NOAdditional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Dates: September 9, 2003

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: September 9, 2003

A. Patent Application No.(s):
(include series code or filing date)

29189764

B. Patent No.(s):

Additional application or patent numbers attached? ☐ YES ☒ NO

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

Name: Banner & Witcoff, Ltd.
Address: 1001 G Street, N.W., 11th Floor
City: Washington
State: D.C. Zip: 20001-4597

6. Total number of applications and patents involved: 1

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

- ☐ Enclosed
☒ Authorized to charge Deposit Account 19-0733

8. Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No. 19-0733, as necessary.

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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.

Gary D. Fedorochko, Reg. No. 35,509
Name of Person Signing

Signature

Date

9/14/03

Atty. Docket No.: 013797.00272

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

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number.....
Filing Date Herewith
Inventorship O'Neil et al.
Applicant Microsoft Corporation
Attorney's Docket No. 013797.00272
MS Docket No. 306260.1
Title: **ACTUATOR FOR A PORTABLE ELECTRONIC DEVICE**

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Daniel G. O'Neil
718 15th Avenue #5
Seattle, WA 98122

Carl J. Ledbetter
18524 11th Avenue West
Lynnwood, WA 98037

Kabir Siddiqui
5301 189th Avenue N.E.
Redmond, WA 98052

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, WA 98052

AGREEMENT


WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
" **ACTUATOR FOR A PORTABLE ELECTRONIC DEVICE**," as described and claimed in the
specification forming part of an application for United States letters patent referenced above
and executed herewith;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the
State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is
desirous of acquiring the entire right, title and interest in and to the invention and in and to any

letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

9.9.03
Date


Daniel G. O'Neil

7/9/2003
Date


Carl J. Ledbetter

Sep 9, 2003
Date


Kabir Siddiqui