

06-05-2003

**PATENT RECORDS  
COVER SHEET**



Attorney Docket No.  
M61.12-0486

To the Honorable Director of  
attached original document or copy thereof. **102464648**

Trademark Office: Please record the

1. Name of conveying party(ies): **5-27-03**  
 (1) Eric S. Hawthorne  
 (2) Timothy Belvin  
 (3)  
 Additional name(s) of conveying party(ies)  
 attached? [ ] Yes [X] No

2. Name and address of receiving party(ies):  
 Name: Microsoft Corporation  
 Internal Address: \_\_\_\_\_  
 Street Address: One Microsoft Way  
 City Redmond State WA ZIP 98052  
 Additional name(s) & address(es) attached?  
 [ ] Yes [X] No

J1057 U.S. PTD  
 10/445516  
 05/27/03

3. Nature of Conveyance:  
 Assignment                     Merger  
 Security Agreement  
 Change of Name             Other \_\_\_\_\_  
 Execution Date: May 23, 2003

4A. Application No. (s) **10445516**  
 If this document is being filed together with a  
 new application, the execution date(s) of the  
 application is: May 23, 2003  
 Additional numbers attached? [ ] Yes [X] No

4B. Patent No. (s)  
 Additional numbers attached?  
 [ ] Yes [X] No

5. Name and address of party to whom corres-  
 pondence concerning document should be mailed:  
 Name: Judson K. Champlin  
 Street Address: Westman, Champlin & Kelly, P.A  
                   Suite 1600  
                   International Centre  
                   900 Second Avenue South  
 City: Minneapolis State: MN ZIP 55402

6. Total number of applications and  
 patents involved: [1]

10-2-03  
 /23/2003 JBALIMW 00000016 10445516  
 FC:0021  
 40.00 DP

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

8. Method of Payment  
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 The Director is authorized to  
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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.

Judson K. Champlin  
 Name of Person Signing  
[Signature]  
 Signature

May 27, 2003  
 Date

Total number of pages submitted: [4]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventorship.....Eric Hawthorne et al.  
Applicant.....Microsoft Corporation  
Attorney's Docket No. .... M61.12-0486  
MS Docket No. .... 303983.01  
Title: ELECTRONIC SHELF LABEL

**PATENT ASSIGNMENT****PARTIES TO THE ASSIGNMENT****Assignor(s):**

Eric Scott Hawthorne  
19711 222nd Avenue NE  
Woodinville, WA 98072

Timothy Belvin  
1934 62nd Loop SE  
Auburn, WA 98092

**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 "ELECTRONIC SHELF LABEL," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

Attorney Docket No. \_\_\_\_\_  
MS Docket No. \_\_\_\_\_  
Serial No. (if known) \_\_\_\_\_

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;

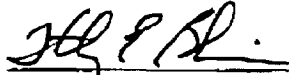
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted 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.

Attorney Docket No. \_\_\_\_\_  
MS Docket No. \_\_\_\_\_  
Serial No. (if known) \_\_\_\_\_

5-23-03  
Date

  
Eric Scott Hawthorne

5/23/03  
Date

  
Timothy Belvin