

09-15-2005

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RE



103081769

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Andrew D. BOCKING
Ronald Scotte ZINN
Michael Thomas HARDY

2. Name and address of receiving party(ies)

Name: RESEARCH IN MOTION LIMITED

Internal Address: _____

Street Address: 295 PHILLIP STREET

City: WATERLOO

State: ONTARIO

Country: CANADA Zip: N2L 3W8

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date(s) September 06, 2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: SMART & BIGGAR ATTN: COLIN CLIMIE

Internal Address: _____

Street Address: 438 UNIVERSITY AVENUE

SUITE 1500 BOX 111

City: TORONTO

State: ONTARIO Zip: M5G 2K8

Phone Number: 416 593-5514

Fax Number: 416 591-1690

Email Address: ccclimie@smart-biggarr.ca

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 19-2548

Authorized User Name SMART & BIGGAR

9. Signature:

Signature

SEP 8/05
Date

COLIN C. CLIMIE (REG. NO. 56,036)

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

09/14/2005 ECOOPER 00000318 192548 11221691

01 FC:8021

40.00 DA

PATENT
REEL: 016985 FRAME: 0505

WORLDWIDE ASSIGNMENT

WHEREAS, WE, (hereinafter referred to as the "ASSIGNORS"):

Andrew D. BOCKING, 547 Mariner Drive, Waterloo, Ontario, N2K 3Y8

Ronald Scotte ZINN, 375 Briarcliffe Place, Waterloo, Ontario, N2L 5T9

Michael Thomas HARDY, 559 Paradise Crescent, Waterloo, Ontario, N2T 2J8

have invented certain new and useful improvements in an invention entitled **ENABLING-CATEGORY BASED FILTERING** for which an application for United States Letters Patent will be filed, and as further identified by Docket No. **93422-34** and RIM Reference No. **12512-ID**; and

WHEREAS, **RESEARCH IN MOTION LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, WE, ASSIGNORS do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND WE, ASSIGNORS hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNORS further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND WE, ASSIGNORS hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

Page 1 of 4

Docket No. **93422-34**

RIM Reference No. **12512-ID**

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: Sept 6/05

Andrew D. Bocking
Andrew D. Bocking
547 Mariner Drive
Waterloo, Ontario
N2K 3Y8

STATEMENT BY WITNESS

I, MATTHEW LEE, whose full Post Office address is

72 CASEY ROAD, RR#6 BELLEVILLE ON CANADA
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: SEPT 6/05

Matthew Lee
(Signature of Witness)

Date: Sept 6/05

R. Scott
Ronald Scotte Zinn
375 Briarcliffe Place
Waterloo, Ontario
N2L 5T9

STATEMENT BY WITNESS

I, PIOTR TYROWSKI, whose full Post Office address is

459 BLUESTREAM RD., WATERLOO, ON CANADA N2K 2K2
(Address of Witness)

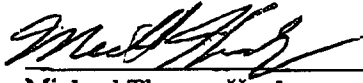
hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: SEPTEMBER 6, 2005

P. Tyrowski
(Signature of Witness)

Date:

Sep 6, 2005



Michael Thomas Hardy
559 Paradise Crescent
Waterloo, Ontario, Canada
N2T 2J8

STATEMENT BY WITNESS

I, PIOTR TYROWSKI, whose full Post Office address is

459 BLUESTREAM RD. WATERLOO, ON, CANADA N2K 2K2

(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: SEPTEMBER 6, 2005


(Signature of Witness)

Docket No. 93422-34
RIM Reference No. 12512-ID

Page 4 of 4