02-21-2002 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) HEET Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 101988343 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): James Cooper Anni Coden Name: International Business Machines Corporation Eric W. Brown Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: Street Address: New Orchard Raod ☐ Merger ☐ Change of Name Security Agreement _____ State: NY ZIP: 10504 City: Armonk Other ____ Execution Date: January 17, 2002 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: January 17, 2002 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Harry F. Smith 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Harrington & Smith, LLP ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: Street Address: 1809 Black Rock Turnpike -50-01505005/O (Attach duplicate copy of this page if paying by deposit account) City: Fairfield State: CT__ ZIP: 06432 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and conrect and any attached copy is a true copy of the original document. January 22, 2002 Harry F. Smith Date Name of Person Signing Total number of pages including cover sheet, attachments, and document: 10034866 cume its to be recorded with required cover sheet information to: 00000077 500510 02/20/2002 DBYRNE Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 40.00 CH

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PATENT REEL: 012582 FRAME: 0192

Docket No.: 909.0100.U1(US)

JOINT ASSIGNMENT

The Assignors,

James Cooper 48 Old Driftway Wilton, CT 06897 Anni Coden 750 Kappock Street Apt. 1403 Riverdale, NY 10463

Eric W. Brown 34 Columbia Drive New Fairfield, CT 06812

Have invented certain new and useful improvements in

A SYSTEM AND METHOD FOR DETECTING DUPLICATE AND SIMILAR DOCUMENTS

An invention which is fully described in an application for Letters Patent of the United States executed by them this day; and

The ASSIGNEE, Hereby assigns to INTERNATIONAL BUSINESS MACHINES CORPORATION, a New York corporation having its principal office at Armonk, New York, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignors sell, assign and transfers to Assignee, it successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application, divisionals, continuations, and continuation-in-part and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefore in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Application under the provision of the International Convention.

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, division, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

PATENT REEL: 012582 FRAME: 0193

James Cooper Inventor's Name
Signature
1—17 , 2002 Date
Eric W. Brown Inventor's Name Signature

<u>1 - 17</u>, 2002

RECORDED: 01/22/2002

<u>Anni Coden</u> Inventor's Name
Aun Roden Signature
Signature
<u> </u>
Date