

03-04-2002

FORM PTO-1595
(Rev. 6-93)

RE



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

101999262

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Karen A. Papierniak and Eric D. Dunsker

02/19/02

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

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

NCR Corporation
Law Department
1700 South Patterson Blvd.
Dayton, Ohio 45479-0001J1002 U.S. PTO
10/078616
02/19/02

3. Nature of conveyance:

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

Execution Date: February 11, 2002

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

4. Application number(s) or patent number(s):

NCR Docket Number 9846

If this document is being filed together with a new application, the execution date of the application is: February 11, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: James M. Stover
Address: NCR Corporation
Law Department
1700 South Patterson Blvd
Dayton, Ohio 45479-0001

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41): \$40

- ☐ Enclosed
☒ Authorized to be charged to Deposit Account

8. Deposit Account No.:

50-1673 of NCR Corporation

(Attach duplicate copy of this page if paying by deposit account)

03/01/2002 GTOW11 00000221 501673 10078616
01 FC:581 40.00 CH

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

James M. Stover
Name of Person Signing

Signature

2-18-02
Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box AssignmentPATENT
REEL: 012614 FRAME: 0399

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, KAREN A. PAPIERNIAK and ERIC D. DUNSKER, of Fenton, MI and Atlanta, GA, respectively, have invented certain new and useful improvements in METHODS, SYSTEMS AND DATA STRUCTURES TO CONSTRUCT, SUBMIT, AND PROCESS MULTI-ATTRIBUTAL SEARCHES, Docket No. 9846, for which we have executed an application for Letters Patent of the United States on same date herewith, respectively; and

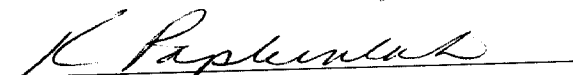
WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said NCR Corporation, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11/16 day of

February, 2002.


Karen A. Papierniak

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 2002.

Eric D. Dunsker

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, KAREN A. PAPIERNIAK and ERIC D. DUNSKER, of Fenton, MI and Atlanta, GA, respectively, have invented certain new and useful improvements in METHODS, SYSTEMS AND DATA STRUCTURES TO CONSTRUCT, SUBMIT, AND PROCESS MULTI-ATTRIBUTAL SEARCHES, Docket No. 9846, for which we have executed an application for Letters Patent of the United States on same date herewith, respectively; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said NCR Corporation, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2002.

Karen A. Papierniak

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of

FEBRUARY, 2002.

A handwritten signature in black ink, appearing to read "Eric D. Dunsker", written over a horizontal line.

Eric D. Dunsker