

04-04-2001

SET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101668495

Docket-9142

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

1. Name of conveying party(ies):

- (1) Mikael Bisgaard-Bohr  
(2) Scott Woodrooffe Cunningham

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

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

NCR Corporation  
101 West Schantz Avenue  
Dayton, Ohio 45479-0001

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

3. Nature of conveyance:

☒ Assignment

Execution Date: (1) January 19, 2001, (2) February 25, 2001

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:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☒ No

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

Name: James M. Stover, Esq.  
Address: NCR Corporation  
101 West Schantz Avenue, ECD-2  
Dayton, Ohio 45479-0001

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$40  
☒ Authorized to be charged to Deposit Account No. 50-1673 of NCR Corporation, assignee of the present application.

8. Please charge any additional fees or credit any overpayments to Deposit Account No.: 50-1673 of NCR Corporation

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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.

George H. Gates

Name of Person Signing

  
Signature

March 13, 2001

Date

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

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PATENT  
REEL: 011638 FRAME: 0747

**ASSIGNMENT OF UNITED STATES PATENT APPLICATION**

WHEREAS, we, Mikael Bisgaard-Bohr and Scott Woodroofe Cunningham, residing at Heslegårdsvej 35, DK-2900 Hellerup, Denmark and 151 Calderon Avenue, Apt. 3, Mountain View, California 94041, respectively, have invented certain new and useful improvements in DATA MODEL FOR ANALYSIS OF RETAIL TRANSACTIONS USING GAUSSIAN MIXTURE MODELS IN A DATA MINING SYSTEM, Docket No. 9684, for which we filed an application for Letters Patent of the United States on December 18, 2000, having been assigned Application Serial No. 09/739,994; 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 19 day of

January, 2000.

A handwritten signature in dark ink, appearing to read 'Mikael Bisgaard-Bohr', written over a horizontal line.

Mikael Bisgaard-Bohr

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of

\_\_\_\_\_, 2000.

\_\_\_\_\_  
Scott Woodroofe Cunningham

# ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, Mikael Bisgaard-Bohr and Scott Woodroofe Cunningham, residing at Heslegardsvej 35, DK-2900 Hellerup, Denmark and 151 Calderon Avenue, Apt. 3, Mountain View, California 94041, respectively, have invented certain new and useful improvements in ANALYSIS OF RETAIL TRANSACTIONS USING GAUSSIAN MIXTURE MODELS IN A DATA MINING SYSTEM, Docket No. 9142, for which we have executed an application for Letters Patent of the United States filed on December 18, 2000, now Serial No. 09/39,991, 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;

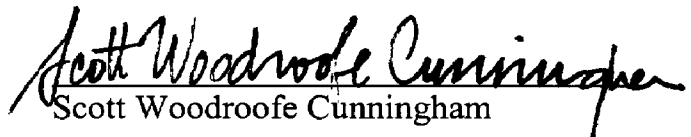
NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in 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 \_\_\_\_\_, 2001.

\_\_\_\_\_  
Mikael Bisgaard-Bohr

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of FEBRUARY, 2001.

  
Scott Woodroofe Cunningham