503791564 04/20/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3838211

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
DAVID A. INGLIS				04/19/2016	
CRAIG SCOTT NICOL	_			04/19/2016	
KEN PETERS				04/19/2016	
	ΔΤΑ				
Name:	NCR C	ORPORATION			
Street Address:	3097 S	ATELLITE BOULEVARD			
Internal Address:	2ND FL	2ND FLOOR, LAW DEPARTMENT			
City:	DULUT	DULUTH			
State/Country:	GEOR	GIA			
Postal Code:	30096				
PROPERTY NUMBER		Number			
Property Type		15133581			
Application Number:15133581					
CORRESPONDENCE	DATA				
Fax Number:		(404)487-8949			
		the e-mail address first; if			
Phone:	•	<i>I; if that is unsuccessful, it</i> 678-808-5231	wiii de sent v	ia US Mali.	
		PTOMail.Law@ncr.com			
		NCR CORPORATION			
-		3097 SATELITE BOULEVAF	' SATELITE BOULEVARD		
Address Line 2:		BUILDING 700, 2ND FLOOR, LAW DEPARTMENT			
Address Line 4:		DULUTH, GEORGIA 30096			
ATTORNEY DOCKET NUMBER:		15-0360	15-0360		
NAME OF SUBMITTER:		PAUL W. MARTIN	PAUL W. MARTIN		
SIGNATURE:		/Paul W. Martin/	/Paul W. Martin/		
DATE SIGNED:		04/20/2016	04/20/2016		
Total Attachments: 12					
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(NCR Docket. # 15-0360)

United States Patent Application

COMBINED DECLARATION AND ASSIGNMENT

As a below named inventor I hereby declare that:

My residence and post office are as stated below next to my name.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application entitled:

'BUNCH DOCUMENT RECYCLER'

and identified by NCR Corporation Docket No. 15-0360, the specification of which:

- a. \square is attached hereto
- b. ______as United States Application Number or PCT International Application Number _______and was amended on _______(if applicable), which I have reviewed and for which I solicit a United States patent.

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I am aware of and do hereby acknowledge the duty to disclose all information, which is material to patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, I, David A Inglis of 37, The Fairway, Monifieth, Dundee DD5 4TL, Scotland, United Kingdom, (hereinafter called "the inventor"), have invented certain new and useful improvements in 'BUNCH DOCUMENT RECYCLER', Docket No. 15-0360 (hereinafter called "the invention"), for which I have executed an application for Letters Patent of the United States of America (hereinafter called "the application") on same date herewith respectively; and

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WHEREAS, the invention being made in the circumstances set out in Section 39 (1) of the United Kingdom Patents Act 1977, belongs to our employer at that time, namely NCR Financial Solutions Group Limited, a company incorporated in England whose registered address is 206 Marylebone Road, London NW1, 6LY, United Kingdom; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business at 3097 Satellite Boulevard, Duluth, Georgia 30096 USA, is desirous of acquiring from NCR Financial Solutions Group Limited, the entire right, title, and interest in and to the invention and the application; and

WHEREAS, NCR Financial Solutions Group Limited and NCR Corporation have authorized and requested my/our executing the application; and

NOW, THEREFORE, to all whom it may concern be it known that I, the inventor, confirm the ownership by NCR Financial Solutions Group Limited of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and if, under the law of the United States, or any other countries in the world, I the inventor have any ownership right, title, and interest in the invention and the application (which I do not believe to be the case and claim no ownership right, title, or interest in the invention and the application based on the Law of the United Kingdom), in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, I, the inventor, nevertheless hereby assign and transfer such ownership right, title, and interest in and to the invention and application to NCR Financial Solutions Group Limited, its successors and assigns. NCR Financial Solutions Group Limited in turn hereby assigns and transfers to NCR Corporation, its successors and assigns, the entire right, title, and interest in and to the invention (including any right to claim priority under the International Convention), and in and to any divisions, continuations, reissues, and extensions thereof.

FURTHER, I, the inventor, and NCR Financial Solutions Group Limited hereby authorize and request any Letters Patent arising therefrom in the United States of America be issued to NCR Corporation, its successors and assigns.

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FURTHER, I, the inventor, agree that I will communicate to NCR Corporation, or its representatives, any facts known to myself respecting the 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 Letters Patent arising therefrom in the United States of America to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid NCR Corporation, its successors and assigns, to obtain and enforce protection for the invention in the United States of America and in any other countries in the world.

FURTHER, it is hereby declared that the transaction hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value or the aggregate amount or value, of the consideration exceeds £60,000 (Sterling).

SIGNED at Dundee this 19th day of April, 2016

Full name of inventor	David A Inglis 🖌
Inventor's signature	All Date: 19th April 2016
Residence	37, The Fairway, Monifieth, Dundee DD5 4TL, Scotland, United
Post Office Address	Same as above

Signed at Dundee, this 19th day of April, 2016

Signature

Roy Marcard Name (print) Rory MacLood Title Head of International Patents NCR Financial Solutions Group Limited

Signed at $\underline{\lambda_{UU}}$ this $\underline{\mathcal{W}}^{\mathsf{H}}$ duy of $\underline{APL1L}$, 2016 $4\mathcal{L}$ lan Signature

Name (print) Paul W Martin Title Senior Attorney NCR Corporation

(NCR Docket. #15-0360)

United States Patent Application

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- a. \boxtimes is attached hereto
- b. ______as United States Application Number or PCT International Application Number _______and was amended on _______(if applicable), which I have reviewed and for which I solicit a United States patent.

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I am aware of and do hereby acknowledge the duty to disclose all information, which is material to patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, I, Craig Scott Nicol of 3 Meadowview Place, Inchture, Perth PH14 9TG, Scotland, United Kingdom, (hereinafter called "the inventor"), have invented certain new and useful improvements in 'BUNCH DOCUMENT RECYCLER', Docket No. 15-0360 (hereinafter called "the invention"), for which I have executed an application for Letters Patent of the United States of America (hereinafter called "the application") on same date herewith respectively; and

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WHEREAS, the invention being made in the circumstances set out in Section 39 (1) of the United Kingdom Patents Act 1977, belongs to our employer at that time, namely NCR Financial Solutions Group Limited, a company incorporated in England whose registered address is 206 Marylebone Road, London NW1, 6LY, United Kingdom; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business at 3097 Satellite Boulevard, Duluth, Georgia 30096 USA, is desirous of acquiring from NCR Financial Solutions Group Limited, the entire right, title, and interest in and to the invention and the application; and

WHEREAS, NCR Financial Solutions Group Limited and NCR Corporation have authorized and requested my/our executing the application; and

NOW, THEREFORE, to all whom it may concern be it known that I, the inventor, confirm the ownership by NCR Financial Solutions Group Limited of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and if, under the law of the United States, or any other countries in the world, I the inventor have any ownership right, title, and interest in the invention and the application (which I do not believe to be the case and claim no ownership right, title, or interest in the invention and the application based on the Law of the United Kingdom), in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, I, the inventor, nevertheless hereby assign and transfer such ownership right, title, and interest in and to the invention and application to NCR Financial Solutions Group Limited, its successors and assigns. NCR Financial Solutions Group Limited in turn hereby assigns and transfers to NCR Corporation, its successors and assigns, the entire right, title, and interest in and to the invention (including any right to claim priority under the International Convention), and in and to any divisions, continuations, reissues, and extensions thereof.

FURTHER, I, the inventor, and NCR Financial Solutions Group Limited hereby authorize and request any Letters Patent arising therefrom in the United States of America be issued to NCR Corporation, its successors and assigns.

(NCR Docket, # 15-0360)

FURTHER, I, the inventor, agree that I will communicate to NCR Corporation, or its representatives, any facts known to myself respecting the 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 Letters Patent arising therefrom in the United States of America to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid NCR Corporation, its successors and assigns, to obtain and enforce protection for the invention in the United States of America and in any other countries in the world.

FURTHER, it is hereby declared that the transaction hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value or the aggregate amount or value, of the consideration exceeds £60,000 (Sterling).

SIGNED at Dundee this 19th day of April, 2016

Full name of inventor	Craig Scott Nicol		
Inventor's signature	2 - Charles	Date: 19th April 2016	
Residence	3 Meadowview Place, Inchture, Perth PH14 9TG, Scotland, United Kingdom		
Post Office Address	Same as above		

3

Signed at Dundee, this 19th day of April, 2016

Signature

Roy Marcard Name (print) Rory MacLood Title Head of International Patents NCR Financial Solutions Group Limited

Signed at $\underline{\lambda_{u_{4}}} \xrightarrow{\mathcal{O}_{4}} \mathcal{S}$ this $\mathcal{W}^{\mathcal{A}}$ day of $\underline{ACL1L}$, 2016 $\mathcal{U} \xrightarrow{\mathcal{A}} \mathcal{A}$ lan Signature

Name (print) Paul W Martin Title Senior Attorney NCR Corporation

United States Patent Application

COMBINED DECLARATION AND ASSIGNMENT

As a below named inventor I hereby declare that:

My residence and post office are as stated below next to my name.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application entitled:

'BUNCH DOCUMENT RECYCLER'

and identified by NCR Corporation Docket No. 15-0360, the specification of which:

- a. 🔀 is attached hereto
- b.
 was filed on ______as United States Application Number or PCT International Application Number ______and was amended on ______(if applicable), which I have reviewed and for which I solicit a United States patent.

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I am aware of and do hereby acknowledge the duty to disclose all information, which is material to patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, I, Ken Peters of 38 Invergowrie Drive, Ninewells, Dundee DD2 1RE, Scotland, United Kingdom, (hereinafter called "the inventor"), have invented certain new and useful improvements in 'BUNCH DOCUMENT RECYCLER', Docket No. 15-0360 (hereinafter called "the invention"), for which I have executed an application for Letters Patent of the United States of America (hereinafter called "the application") on same date herewith respectively; and

WHEREAS, the invention being made in the circumstances set out in Section 39 (1) of the United Kingdom Patents Act 1977, belongs to our employer at that time, namely NCR Financial Solutions Group Limited, a company incorporated in England whose registered address is 206 Marylchone Road, London NW1, 6LY, United Kingdom; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business at 3097 Satellite Boulevard, Duluth, Georgia 30096 USA, is desirous of acquiring from NCR Financial Solutions Group Limited, the entire right, title, and interest in and to the invention and the application; and

WHEREAS, NCR Financial Solutions Group Limited and NCR Corporation have authorized and requested my/our executing the application; and

NOW, THEREFORE, to all whom it may concern be it known that I, the inventor, confirm the ownership by NCR Financial Solutions Group Limited of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and if, under the law of the United States, or any other countries in the world, I the inventor have any ownership right, title, and interest in the invention and the application (which I do not believe to be the case and claim no ownership right, title, or interest in the invention and the application based on the Law of the United Kingdom), in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, I, the inventor, nevertheless hereby assign and transfer such ownership right, title, and interest in and to the invention and application to NCR Financial Solutions Group Limited, its successors and assigns. NCR Financial Solutions Group Limited in turn hereby assigns and transfers to NCR Corporation, its successors and assigns, the entire right, title, and interest in and to the invention (including any right to claim priority under the International Convention), and in and to any divisions, continuations, reissues, and extensions thereof.

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(NCR Docket, #15-0360)

FURTHER, I, the inventor, agree that I will communicate to NCR Corporation, or its representatives, any facts known to myself respecting the 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 Letters Patent arising therefrom in the United States of America to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid NCR Corporation, its successors and assigns, to obtain and enforce protection for the invention in the United States of America and in any other countries in the world.

FURTHER, it is hereby declared that the transaction hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value or the aggregate amount or value, of the consideration exceeds £60,000 (Sterling).

SIGNED at Dundee this 19th day of April, 2016

Full name of inventor	Ken Peters	
Inventor's signature	Date: 19 th April 2016	
Residence	38 Invergowrie Drive, Ninewells, Dundee DD2 1RE, Scotland, United Kingdom	
Post Office Address	Same as above	

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Signed at Dundee, this 19th day of April, 2016

Signature

Roy Marcard Name (print) Rory MacLood Title Head of International Patents NCR Financial Solutions Group Limited

Signed at $\underline{\lambda_{U,U,U,U,L}}$ this $\underline{\mathcal{W}}^{\mathcal{H}}$ day of $\underline{APL1L}$, 2016 4= \underline{A} UNA Signature

Name (print) Paul W Martin Title Senior Attorney NCR Corporation

RECORDED: 04/20/2016