



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1452  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)

30652  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024

**CONFIRMATION NO. 6230**  
**POWER OF ATTORNEY NOTICE**



0000000044560725

Date Mailed: 11/22/2010

**NOTICE REGARDING CHANGE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 11/10/2010.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/s/ghien-aime/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1452  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)

93377  
RIM/FINNEGAN  
901 New York Avenue NW  
Washington, DC 20001

**CONFIRMATION NO. 6230**  
**POA ACCEPTANCE LETTER**



Date Mailed: 11/22/2010

**NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 11/10/2010.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/gbien-aim/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

Practitioners associated with the Customer Number: 93377

OR

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

The address associated with Customer Number: 93377

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

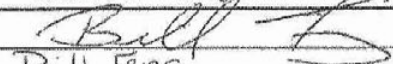
Assignee Name and Address:

Research In Motion Limited  
 295 Phillip Street  
 Waterloo, Ontario, Canada N2L 3W8

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	(591) 888-7465
Name	Bill Feng	Telephone	Dec. 23/09
Title	Vice President, Shared Services		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Legal OK  
 MA 

FIM 01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: RESEARCH IN MOTION LIMITED

Application No./Patent No.: 12/714,204 Filed/Issue Date: February 26, 2010

Titled:

RESEARCH IN MOTION LIMITED, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1.  the assignee of the entire right, title, and interest in;
  - 2.  an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
  - 3.  the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made).
- the patent application/patent identified above, by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013155, Frame 0301, or for which a copy therefore is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/BRYAN C. DINER/

November 10, 2010

Signature

Date

BRYAN C. DINER

Reg. No. 32,409

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FISI00000974

## Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

FISI00000975

<b>Electronic Acknowledgement Receipt</b>	
<b>EFS ID:</b>	8806177
<b>Application Number:</b>	12714204
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6230
<b>Title of Invention:</b>	MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD
<b>First Named Inventor/Applicant Name:</b>	Daniel M. FISCHER
<b>Customer Number:</b>	30652
<b>Filer:</b>	Bryan C. Diner/Janet Weems
<b>Filer Authorized By:</b>	Bryan C. Diner
<b>Attorney Docket Number:</b>	10254-US-CNT4(4214-01509)
<b>Receipt Date:</b>	10-NOV-2010
<b>Filing Date:</b>	26-FEB-2010
<b>Time Stamp:</b>	11:23:40
<b>Application Type:</b>	Utility under 35 USC 111(a)

**Payment information:**

Submitted with Payment	no
------------------------	----

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	RIM_FINNEGAN_POA.PDF	151330 <small>35d9d271c706c08125922d862e95d03544e2ad</small>	no	1

**Warnings:**

**Information:**

FISI00000976

2	Assignee showing of ownership per 37 CFR 3.73(b).	SB96_Statement_Under_37_CF R_3_73.pdf	470970	no	2
			9f8be9cc666a3e1a2a75776f2fcd5cd26587B3		

**Warnings:**

**Information:**

Total Files Size (in bytes): 622300

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1459  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/714,204	11/16/2010	7834586	10254-US-CNT4(4214-01509)	6230
30652	7590	10/27/2010		

CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024

**ISSUE NOTIFICATION**

The projected patent number and issue date are specified above.

**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**  
(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

- Daniel M. FISCHER, Waterloo, CANADA;
- Dan G. RADUT, Waterloo, CANADA;
- Michael F. HABICHER, Cambridge, CANADA;
- Quang A. LUONG, Kitchener, CANADA;
- Jouathan T. MALTON, Kitchener, CANADA;



**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**  
or **Fax (571)-273-2885**

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

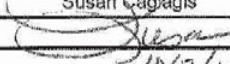
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

30652 7590 09/07/2010  
**CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Susan Cagliaris	(Depositor's name)
	(Signature)
10/7/10	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)	6230

TITLE OF INVENTION: MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/07/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
TSO, EDWARD H	2858	320-107000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Conley Rose, P.C.  
2. J. Robert Brown, Jr.  
3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

RESEARCH IN MOTION LIMITED

WATERLOO, ONTARIO CANADA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

- Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

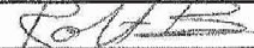
- A check is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-1515 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature



Date

10-7-10

Typed or printed name

J. Robert Brown, Jr.

Registration No.

45,438

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22315-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Electronic Patent Application Fee Transmittal				
<b>Application Number:</b>	12714204			
<b>Filing Date:</b>	26-Feb-2010			
<b>Title of Invention:</b>	MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD			
<b>First Named Inventor/Applicant Name:</b>	Daniel M. FISCHER			
<b>Filer:</b>	J. Robert Brown/Susan Caglagis			
<b>Attorney Docket Number:</b>	10254-US-CNT4(4214-01509)			
Filed as Large Entity				
<b>Utility under 35 USC 111(a) Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				
Utility Appl Issue fee	1501	1	1510	1510
Publ. Fee- early, voluntary, or normal	1504	1	300	300

FISI00000980

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>1810</b>

<b>Electronic Acknowledgement Receipt</b>	
<b>EFS ID:</b>	8581293
<b>Application Number:</b>	12714204
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6230
<b>Title of Invention:</b>	MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD
<b>First Named Inventor/Applicant Name:</b>	Daniel M. FISCHER
<b>Customer Number:</b>	30652
<b>Filer:</b>	J. Robert Brown/Susan Caglagis
<b>Filer Authorized By:</b>	J. Robert Brown
<b>Attorney Docket Number:</b>	10254-US-CNT4(4214-01509)
<b>Receipt Date:</b>	07-OCT-2010
<b>Filing Date:</b>	26-FEB-2010
<b>Time Stamp:</b>	16:29:12
<b>Application Type:</b>	Utility under 35 USC 111(a)

**Payment information:**

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	14324
Deposit Account	501515
Authorized User	
<p>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</p> <ul style="list-style-type: none"> <li>Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)</li> <li>Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)</li> </ul>	

**FISI00000982**

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)  
 Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)  
 Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	4214-01509_IssueFeePayment.pdf	161740 8e813f68420558e0536e5d3255c77de150b9216	no	1

**Warnings:**

**Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32096 2315629809b9085ef10b5c2e764e9a151ac7	no	2
---	-------------------------	--------------	---	----	---

**Warnings:**

**Information:**

**Total Files Size (in bytes):** 193836

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1452  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)

30652  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024

**CONFIRMATION NO. 6230**  
**POA ACCEPTANCE LETTER**



Date Mailed: 10/04/2010

**NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 05/10/2010.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/s/ westaport/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1452  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)

30652  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024

**CONFIRMATION NO. 6230**  
**POWER OF ATTORNEY NOTICE**



0000000042418372

Date Mailed: 10/04/2010

**NOTICE REGARDING CHANGE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 05/10/2010.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/westapoi/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22303-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

36652 7590 09/07/2010
CONLEY ROSE, P.C.
5601 GRANITE PARKWAY, SUITE 750
PLANO, TX 75024

EXAMINER
TSO, EDWARD H

ART UNIT PAPER NUMBER

2858
DATE MAILED: 09/07/2010

Table with 5 columns: APPLICATION NO., FILING DATE, FIRST NAMED INVENTOR, ATTORNEY DOCKET NO., CONFIRMATION NO.
12/714,204 02/26/2010 Daniel M. FISCHER 10254-US-CNT4(4214-01509) 6230

TITLE OF INVENTION: MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD

Table with 7 columns: APPLN. TYPE, SMALL ENTITY, ISSUE FEE DUE, PUBLICATION FEE DUE, PREV. PAID ISSUE FEE, TOTAL FEE(S) DUE, DATE DUE
nonprovisional NO \$1510 \$300 \$0 \$1810 12/07/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (571)-273-2885**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

30652 7590 05/07/2010  
**CONLEY ROSE, P.C.**  
**5601 GRANITE PARKWAY, SUITE 750**  
**PLANO, TX 75024**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

_____ (Depositor's name)
_____ (Signature)
_____ (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)	6230

TITLE OF INVENTION: MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/07/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
TSO, EDWARD H	2858	320-107000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, \_\_\_\_\_ 1  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. \_\_\_\_\_ 2  
 \_\_\_\_\_ 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
 PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  
 (A) NAME OF ASSIGNEE \_\_\_\_\_ (B) RESIDENCE: (CITY and STATE OR COUNTRY) \_\_\_\_\_

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:  
 Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  
 A check is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)  
 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Typed or printed name \_\_\_\_\_ Registration No. \_\_\_\_\_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, Virginia 223-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)	6230

30652 7590 09/07/2010  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024

EXAMINER

TSO, EDWARD H

ART UNIT PAPER NUMBER

2858

DATE MAILED: 09/07/2010

**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**  
(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	12/714,204	FISCHER ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Edward Tso	2858	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to an amendment filed 8/20/10.
2.  The allowed claim(s) is/are 1-13.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All    b)  Some\*    c)  None    of the:
    1.  Certified copies of the priority documents have been received.
    2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**


4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**


- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date _____</li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application</li> <li>6. <input type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____.</li> <li>7. <input type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____.</li> </ol> |
|---|---|

/Edward Tso/  
Primary Examiner, Art Unit 2858

<b>Index of Claims</b>  	<b>Application/Control No.</b> 12714204	<b>Applicant(s)/Patent Under Reexamination</b> FISCHER ET AL.
	<b>Examiner</b> Edward Tso	<b>Art Unit</b> 2858

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>


<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input checked="" type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE					
Final	Original	07/30/2010	08/27/2010				
	1	✓	=				
	2	✓	=				
	3	✓	=				
	4	✓	=				
	5	✓	=				
	6	✓	=				
	7	✓	=				
	8	✓	=				
	9	✓	=				
	10	✓	=				
	11	✓	=				
	12	✓	=				
	13	✓	=				

<b>Issue Classification</b> 	<b>Application/Control No.</b> 12714204	<b>Applicant(s)/Patent Under Reexamination</b> FISCHER ET AL.
	<b>Examiner</b> Edward Tso	<b>Art Unit</b> 2858

ORIGINAL				INTERNATIONAL CLASSIFICATION								
CLASS		SUBCLASS		CLAIMED				NON-CLAIMED				
320		107		H	0	1	M	10:48 (2008.01.01)				
<b>CROSS REFERENCE(S)</b>												
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)											

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input checked="" type="checkbox"/> T.D. <input type="checkbox"/> R.1.47															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1														
	2														
	3														
	4														
	5														
	6														
	7														
	8														
	9														
	10														
	11														
	12														
	13														

NONE		<b>Total Claims Allowed:</b>	
(Assistant Examiner) _____ (Date) _____ /Edward Tso/ Primary Examiner, Art Unit 2858		13	
(Primary Examiner) _____ (Date) _____		O.G. Print Claim(s) 1	O.G. Print Figure 2

<b>Search Notes</b>  	<b>Application/Control No.</b> 12714204	<b>Applicant(s)/Patent Under Reexamination</b> FISCHER ET AL.
	<b>Examiner</b> Edward Tso	<b>Art Unit</b> 2858

SEARCHED			
Class	Subclass	Date	Examiner
320	107, 111, 114, 140		

SEARCH NOTES		
Search Notes	Date	Examiner
text search	7/2010	et
foreign IPC search	7/2010	et
inventor search	7/2010	et
parent case considered for DP	7/2010	et
update all above	8/2010	et
interference search	8/2010	et

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner
320	107	8/2010	et

--	--



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 6230

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.	
12/714,204	02/26/2010	320	2858	10254-US-CNT4(4214-01509)	
<b>APPLICANTS</b> Daniel M. FISCHER, Waterloo, CANADA; Dan G. RADUT, Waterloo, CANADA; Michael F. HABICHER, Cambridge, CANADA; Quang A. LUONG, Kitchener, CANADA; Jonathan T. MALTON, Kitchener, CANADA;					
<b>** CONTINUING DATA *****</b> This application is a CON of 12/268,297 11/10/2008 PAT 7,737,657 which is a CON of 11/749,680 05/16/2007 PAT 7,453,233 which is a CON of 11/175,885 07/06/2005 PAT 7,239,111 which is a CON of 10/087,629 03/01/2002 PAT 6,936,936 which claims benefit of 60/273,021 03/01/2001 and claims benefit of 60/330,486 10/23/2001					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 03/10/2010					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <u>/EDWARD H TSO/</u> Examiner's Signature	<input type="checkbox"/> Met after Allowance India	<b>STATE OR COUNTRY</b> CANADA	<b>SHEETS DRAWINGS</b> 4	<b>TOTAL CLAIMS</b> 13	<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> CONLEY ROSE, P.C. 5601 GRANITE PARKWAY, SUITE 750 PLANO, TX 75024 UNITED STATES					
<b>TITLE</b> Multifunctional Charger System and Method					
<b>FILING FEE RECEIVED</b> 1310	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other <input type="checkbox"/> Credit		

## EAST Search History

## EAST Search History (Prior Art)

&lt;This search history is empty&gt;

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	157386	"universal serial bus" or usb	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:07
L2	1350149	charg\$3	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:07
L3	529027	battery	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:07
L4	47	v-bus	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:07
L5	4051	D+	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:08
L6	3632315	D-	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:08
L7	2484620	power	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:08
L8	121649	data adj line	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:08
L9	20384	(id or identification) adj signal	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:08
L10	22005	enumeration	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:08
L11	4	1 and 2 and 3 and 4 and 5 and 6 and 7 and 8 and 9 and 10	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:09




EAST Search History

L12	28	1 and 2 and 3 and 5 and 6 and 7 and 8 and 9 and 10	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:09
L13	13663	fischer.in. or radut. in. or habicher.in. or luong.in. or malton. in.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:10
L14	10	12 and 13	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:10
L15	16726	H02J007/\$.ipc. OR H02J7/\$.ipcr.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:12
L16	16481	H01M010/\$.ipc. OR H01M10/\$.ipcr.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:12
L17	30932	15 or 16	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:12
L18	27	12 and 17	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:12
L19	1	(1 and 2 and 3 and 5 and 6 and 7 and 8 and 9 and 10).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/27 21:12

8/27/2010 9:13:07 PM

C:\Documents and Settings\etso\My Documents\EAST\Workspaces\default.wsp

<b>Application Number</b> 	<b>Application/Control No.</b> 12/714,204	<b>Applicant(s)/Patent under Reexamination</b> FISCHER ET AL.

<b>Document Code - DISQ</b>	<b>Internal Document – DO NOT MAIL</b>
-----------------------------	--

<b>TERMINAL DISCLAIMER</b>	<input checked="" type="checkbox"/> <b>APPROVED</b>	<input type="checkbox"/> <b>DISAPPROVED</b>
Date Filed : August 19, 2010	<b>This patent is subject          to a Terminal          Disclaimer</b>	

<b>Approved/Disapproved by:</b>  Henry D. Jefferson
---

U.S. Patent and Trademark Office

**FISI00000996**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Daniel M. Fischer, et al.

Application No.: 12/714,204

Filed: February 26, 2010

For: SYSTEM AND METHOD FOR  
CHARGING A BATTERY IN A MOBILE  
DEVICE

§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: 2858

Examiner: Tso, Edward H

Confirmation: 6230

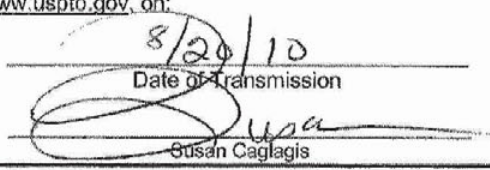
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF EFS-WEB TRANSMISSION**

Pursuant to 37 C.F.R. §1.8, I hereby certify that this correspondence is being electronically submitted to the U.S. Patent and Trademark Office website, [www.uspto.gov](http://www.uspto.gov), on:

8/20/10

Date of Transmission

  
Susan Caglagis

**RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed August 5, 2010, Applicants respectfully request that the Examiner enter the following amendments and consider the remarks that follow.

**Amendments to the Specification** begin on page 2 of this paper.

**A Listing of Claims** begin on page 3 of this paper.

**Remarks** begin on page 7 of this paper.

**AMENDMENTS TO THE SPECIFICATION**

Please amend the title as follows:

~~System and Method for Charging a Battery in a Mobile Device~~

Multifunctional Charger System and Method

### LISTING OF CLAIMS

1. (Original) A mobile device, the mobile device configurable for use in a wireless telecommunications network, comprising:
  - a Universal Serial Bus ("USB") interface configured to allow reception of a USB cable;
  - a charging subsystem, the charging subsystem operably connected to the USB interface V-bus power line;
  - the charging subsystem operably connectable to a battery, and configured to charge a battery if a battery is operably connected;
  - the charging system further configured to use power from the V-bus power line for the charging of a battery; and,
  - where the mobile device is configured to detect an identification signal at a D+ and a D- data line of the USB interface, the identification signal being different than USB enumeration.
  
2. (Original) The mobile device of claim 1 wherein the identification signal comprises a voltage level that is applied to at least one data line in the USB connector.
  
3. (Original) The mobile device of claim 1 wherein the identification signal is a result of using a resistance between the D+ and D- data lines.

4. (Original) The mobile device of claim 1 wherein the identification subsystem comprises a hard-wired connection of a voltage level to one or more data lines in the USB connector.

5. (Original) A mobile device, the mobile device configurable for use in a wireless telecommunications network, comprising:

- a Universal Serial Bus ("USB") interface configured to allow reception of a USB cable;

- a charging subsystem, the charging subsystem operably connected to the USB interface V-bus power line;

- the charging subsystem operably connectable to a battery, and configurable to charge a battery;

- the charging system further configured to use power from the V-bus power line for the charging of a battery;

- where data lines D+ and D- at the USB interface are configured to receive signals;

- a microprocessor and memory usable to process the received signals, configured such that before USB enumeration an identification signal received at the D+ and D- lines indicating a charging connection is available is recognized by the device.

6. (Original) The mobile device of claim 5 wherein the identification signal comprises a voltage level that is applied to at least one data line in the USB connector.

7. (Original) The mobile device of claim 5 wherein the identification signal is a result of using a resistance between the D+ and D- data lines.

8. (Original) A method of charging a battery in a mobile device, the mobile device configurable for use in a wireless telecommunications network, comprising:

providing a Universal Serial Bus ("USB") interface configured to allow reception of a USB cable, and, receiving power on a V-bus power line at the USB interface;

providing an operable connection between the power received at the USB interface on the V-bus power line and a charging subsystem;

having a battery in operable connection to the charging subsystem;

providing power to the battery using the charger subsystem; and,

detecting an identification signal at a D+ and a D- data line of the USB interface, the identification signal being different than USB enumeration.

9. (Original) The method claim 8 wherein the identification signal comprises a voltage level at least one data line in the USB connector.

10. (Original) The method claim 8 wherein the identification signal is a result of using a resistance between the D+ and D- data lines.

11. (Original) A method for charging a battery in a mobile device, the mobile device configurable for use in a wireless telecommunications network, comprising:

- providing a Universal Serial Bus ("USB") interface configured to allow reception of a USB cable, and, to receiving power on a V-bus power line at the USB interface;
- providing an operable connection between the power received at the USB interface on the V-bus power line and a charging subsystem;
- having a battery in operable connection to the charging subsystem;
- providing power to the battery using the charger subsystem in one of a plurality of charge modes;
- using a microprocessor and memory to process the signals received on the USB interface data lines, such that an identification signal received at the D+ and D- lines indicating a charging connection is available is recognized by the device.

12. (Original) The method claim 11 wherein the identification signal comprises a voltage level at least one data line in the USB connector.

13. (Original) The method claim 11 wherein the identification signal is a result of using a resistance between the D+ and D- data lines.



**REMARKS**

Claims 1-13 are pending. No claims are amended, canceled, or added. The Office Action indicates that the claims are allowable. However the Office Action rejected the terminal disclaimer that was submitted to overcome the asserted obviousness-type double patenting rejections over claims 1-12 of U.S. Patent 7,737,657. Applicants thank the Examiner for the indication of allowability.

The previously resubmitted terminal disclaimer submitted on May 25, 2010 was disapproved because it was asserted that the title on the 3.73(b) statement was different than the title on terminal disclaimer. The title on the rejected terminal disclaimer was "SYSTEM AND METHOD FOR CHARGING A BATTERY IN A MOBILE DEVICE." The title that appears on the "Statement Under 37 C.F.R. § 3.73(b)" is "MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD."

In order to ensure that the two titles are the same, Applicants respectfully request that this amendment be entered in order to change the title of the present application to match the title in the "Statement Under 37 C.F.R. § 3.73(b)." Once the titles are the same, the newly submitted terminal disclaimer filed with this response should be entered, and the application should proceed to allowance. Should the Examiner require anything further in order to advance this application to allowance, Applicants respectfully request that the Examiner contact the undersigned attorney.

**CONCLUSION**

The Applicants respectfully submit that the present application as amended is in condition for examination and allowance. If the Examiner has any questions or comments or otherwise feels it would be helpful in expediting examination of the application, he is encouraged to telephone the undersigned at (972) 731-2288. The Commissioner is hereby authorized to charge payment of any fee associated with any of the papers submitted herewith to Deposit Account No. 50-1515, Conley Rose, P.C.

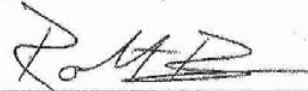
Date: \_\_\_\_\_

8-19-10

5601 Granite Parkway, Suite 750  
Plano, Texas 75024  
Telephone: (972) 731-2288  
Facsimile: (972) 731-2289

Respectfully submitted,

CONLEY ROSE, P.C.



J. Robert Brown, Jr.  
Reg. No. 45,438

ATTORNEY FOR APPLICANTS

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TERMINAL DISCLAIMER TO OBTAIN A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	Docket Number (Optional) 10254-US-CNT4 (4214-01509)
<p>In re Application of: Daniel M. Fischer, et al.</p>	
<p>Application No.: 12/714,204</p>	
<p>Filed: February 26, 2010</p>	
<p>For: MULTIFUNCTIONAL CHARGER SYSTEM AND METHOD</p>	
<p>The owner, <u>Research In Motion Limited</u>, of <u>100</u> percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term <b>prior patent</b> No. <u>7,737,657 B2</u> as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said <b>prior patent</b> is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the <b>prior patent</b> are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.</p>	
<p>In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the <b>prior patent</b>, "as the term of said <b>prior patent</b> is presently shortened by any terminal disclaimer," in the event that said <b>prior patent</b> later:</p> <ul style="list-style-type: none"><li>expires for failure to pay a maintenance fee;</li><li>is held unenforceable;</li><li>is found invalid by a court of competent jurisdiction;</li><li>is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;</li><li>has all claims canceled by a reexamination certificate;</li><li>is reissued; or</li><li>is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.</li></ul>	
<p>Check either box 1 or 2 below, if appropriate.</p>	
<p>1. <input type="checkbox"/> For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.</p>	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made in information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>	
<p>2. <input checked="" type="checkbox"/> The undersigned is an attorney or agent of record. Reg. No. <u>45,438</u></p>	
<p>_____ /J. Robert Brown, Jr./ Signature</p>	
<p>_____ August 19, 2010 Date</p>	
<p>_____ J. Robert Brown, Jr. Typed or printed name</p>	
<p>_____ 972/731-2268 Telephone Number</p>	
<p><input type="checkbox"/> Terminal disclaimer fee under 37 CFR 1.20(d) included.</p>	
<p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p>	
<p>*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/98 may be used for making this certification. See MPEP § 324.</p>	

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

<b>Electronic Acknowledgement Receipt</b>	
<b>EFS ID:</b>	8259336
<b>Application Number:</b>	12714204
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6230
<b>Title of Invention:</b>	System and Method for Charging a Battery in a Mobile Device
<b>First Named Inventor/Applicant Name:</b>	Daniel M. FISCHER
<b>Customer Number:</b>	30652
<b>Filer:</b>	J. Robert Brown/Susan Caglagis
<b>Filer Authorized By:</b>	J. Robert Brown
<b>Attorney Docket Number:</b>	10254-US-CNT4(4214-01509)
<b>Receipt Date:</b>	20-AUG-2010
<b>Filing Date:</b>	26-FEB-2010
<b>Time Stamp:</b>	17:58:54
<b>Application Type:</b>	Utility under 35 USC 111(a)

**Payment information:**

Submitted with Payment	no
------------------------	----

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		4214-01509-ResponseToOfficeActionDated080510.pdf	277510 <small>3250a35c6d007653d79d25c7737fae91108b5</small>	yes	8

FISI00001007

Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Amendment/Req. Reconsideration-After Non-Final Reject			1	1	
Specification			2	2	
Claims			3	6	
Applicant Arguments/Remarks Made in an Amendment			7	8	
<b>Warnings:</b>					
<b>Information:</b>					
2	Terminal Disclaimer Filed	4214-01509_TerminalDisclaim r081910.pdf	210754	no	2
<small>12aa4051cabb8024a7cc8baec5dc1d69a377d0e1</small>					
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			488264		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

FISI00001008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Substitute for Form PTO-975				Application or Docket Number 12/714,204		Filing Date 02/26/2010		<input type="checkbox"/> To be Mailed		
<b>APPLICATION AS FILED – PART I</b>										
(Column 1)			(Column 2)			SMALL ENTITY <input type="checkbox"/>		OR		OTHER THAN SMALL ENTITY
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	OR	RATE (\$)	FEE (\$)			
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (g), or (e))	N/A	N/A	N/A			N/A				
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A			N/A				
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(e), (f), or (g))	N/A	N/A	N/A			N/A				
TOTAL CLAIMS (37 CFR 1.18(i))	minus 20 = *		X \$ =		OR	X \$ =				
INDEPENDENT CLAIMS (37 CFR 1.18(h))	minus 3 = *		X \$ =			X \$ =				
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(e))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))										
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL			TOTAL				
<b>APPLICATION AS AMENDED – PART II</b>										
(Column 1)			(Column 2)			SMALL ENTITY		OR		OTHER THAN SMALL ENTITY
AMENDMENT	08/20/2010	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	OR	RATE (\$)	ADDITIONAL FEE (\$)	
Total (37 CFR 1.16(i))	*	13	Minus **	20	=	0	OR	X \$220=	0	
Independent (37 CFR 1.16(j))	*	4	Minus ***	4	=	0	OR	X \$220=	0	
<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))										
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))										
			TOTAL ADD'L FEE			OR	TOTAL ADD'L FEE	0		
<b>AMENDMENT</b>										
(Column 1)			(Column 2)			SMALL ENTITY		OR		OTHER THAN SMALL ENTITY
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	OR	RATE (\$)	ADDITIONAL FEE (\$)		
Total (37 CFR 1.16(i))	*	Minus **	=	X \$ =		OR	X \$ =			
Independent (37 CFR 1.16(j))	*	Minus ***	=	X \$ =		OR	X \$ =			
<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))										
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))										
			TOTAL ADD'L FEE			OR	TOTAL ADD'L FEE			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".										
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".										
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										

Legal Instrument Examiner:  
 /JACQUELINE E. COUPLIN/

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**  
 If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Document code: WFEE

United States Patent and Trademark Office  
Sales Receipt for Accounting Date: 08/24/2010

JCOUPLI1 SALE #00000001 Mailroom Dt: 08/20/2010 501515 12714204  
01 FC:1814 140.00 DA

FISI00001010





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1453  
Alexandria, Virginia 22313-1453  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)	6230
36652	7590	08/05/2010	EXAMINER	
CONLEY ROSE, P.C. 5601 GRANITE PARKWAY, SUITE 750 PLANO, TX 75024			TSO, EDWARD H	
			ART UNIT	PAPER NUMBER
			2858	
			MAIL DATE	DELIVERY MODE
			08/05/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	12/714,204	FISCHER ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Edward Tso	2858	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1)  Responsive to communication(s) filed on \_\_\_\_\_.
- 2a)  This action is **FINAL**.                      2b)  This action is non-final.
- 3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4)  Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5)  Claim(s) \_\_\_\_\_ is/are allowed.
- 6)  Claim(s) 1-13 is/are rejected.
- 7)  Claim(s) \_\_\_\_\_ is/are objected to.
- 8)  Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9)  The specification is objected to by the Examiner.
- 10)  The drawing(s) filed on \_\_\_\_\_ is/are: a)  accepted or b)  objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a)  All    b)  Some    \* c)  None of:
1.  Certified copies of the priority documents have been received.
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)            | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Date: _____.                                     |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>2/26/2010</u>   | 6) <input type="checkbox"/> Other: _____.                         |

## DETAILED ACTION

### ***Information Disclosure Statement***

The IDS filed 2/26/2010 has been considered and placed of record. An initialed copy is attached herewith.

### ***Specification***

The disclosure should be carefully reviewed to ensure that any and all grammatical, idiomatic, and spelling or other minor errors are corrected.

### ***Double Patenting***

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422

Art Unit: 2858

F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-13 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-12 of U.S. Patent No. 7,737,657.

Although the conflicting claims are not identical, they are not patentably distinct from each other because the pending claims are broader and would have encompassed the claimed subject matter of the patent. Moreover, some the pending claims are different variations of the patent claims.

***Allowable Subject Matter***

Claims 1-13 would be allowable if accompanied by an approved Terminal Disclaimer. The most recent filed TD on 5/25/2010 has been disapproved because the "Title on 3.73(b) statement different from title on terminal."

**Conclusion**

Any inquiry concerning this communication should be directed to the Examiner at the below-listed number. The Examiner can normally be reached on Tue-Thu and Sat from 8:00am-6:00pm.

The Examiner's SPE is Patrick Assouad and he can be reached at 571.272.2210. The fax number for the organization where this application is assigned is 571.273.8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866.217.9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800.786.9199 (IN USA OR CANADA) or 571.272.1000.

By: /Edward H Tso/  
EDWARD H TSO  
Primary Examiner, AU 2858  
571.272.2087

<b>Notice of References Cited</b>	Application/Control No. 12/714,204	Applicant(s)/Patent Under Reexamination FISCHER ET AL.	
	Examiner Edward Tso	Art Unit 2858	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2006/0181241	08-2006	Veselic, Dusan	320/107
*	B	US-2007/0108938	05-2007	Veselic, Dusan	320/111
*	C	US-2009/0128091	05-2009	Purdy et al.	320/106
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Receipt date: 02/26/2010

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

Approved for use through 07/31/2012. OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	12/714,204
	Filing Date	2/26/2010
	First Named Inventor	Daniel M. Fischer
	Art Unit	2858
	Examiner Name	Tso, e
	Attorney Docket Number	10254-US-CNT4 4214-01509

U.S. PATENTS <span style="float: right;">Remove</span>						
Examiner Initial*	Cite No	Patent Number	Kind Code†	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	3775659		1973-11-27	Carlsen, II	
	2	4433251		1984-02-21	Banks, et al.	
	3	4510431		1985-04-09	Winkler	
	4	5173855		1992-12-22	Nielsen, et al.	
	5	5229649		1993-07-20	Nielsen, et al.	
	6	5272475		1993-12-21	Eaton, et al.	
	7	5444378		1995-08-22	Rogers	
	8	5631503		1997-05-20	Cioffi	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /ET/

EFS Web 2.1.17

FISI00001017

Huawei v. FISI Exhibit No. 1002 - 47/208

Receipt date: 02/26/2010		Application Number	12/714,204
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)		Filing Date	2/26/2010
		First Named Inventor	Daniel M. Fischer
		Art Unit	2858
		Examiner Name	Tso, e
		Attorney Docket Number	10254-US-CNT4 4214-01509

9	5638540	1997-06-10	Aldous
10	5651057	1997-07-22	Blood, et al.
11	5769877	1998-06-23	Barreras, Sr.
12	5850113	1998-12-15	Weimer, et al.
13	5939860	1999-08-17	William
14	6006088	1999-12-21	Couse
15	6104162	2000-08-15	Sainsbury, et al.
16	6104759	2000-08-15	Carkner, et al.
17	6130518	2000-10-10	Gabehart, et al.
18	6138242	2000-10-24	Massman, et al.
19	6184652	2001-02-06	Yang

EFS Web 2.1.17

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /ET/

FISI00001018



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		12/714,204	
	Filing Date		2/26/2010	
	First Named Inventor	Daniel M. Fischer		
	Art Unit	2858		
	Examiner Name	Tso, e		
	Attorney Docket Number	10254-US-CNT4 4214-01509		
	Receipt date: 02/26/2010			

	20	6211649		2001-04-03	Matsuda	
	21	6252375		2001-06-26	Richter, et al.	
	22	6255800		2001-07-03	Bork	
	23	6283789	B1	2001-09-04	Tsai	
	24	6397696	B2	2002-06-04	Ogami	
	25	6668296	B1	2003-12-23	Dougherty, et al.	
	26	6738856	B2	2004-05-18	Milley, et a .	
	27	7170259	B2	2007-01-30	Veselic	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		12/714,204	
	Filing Date		2/26/2010	
	First Named Inventor	Daniel M. Fischer		
	Art Unit	2858		
	Examiner Name	Tso, e		
	Attorney Docket Number	10254-US-CNT4-4214-01509		

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	0684680	EP	B1	1999-07-28	Nokia Mobile Phones, Ltd.		<input type="checkbox"/>
	2	200101330	WO	A1	2001-01-04	Cross Match Technologies, Inc.		<input type="checkbox"/>
	3	1198049	EP	A1	2002-04-17	Sony International		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button [Add](#)

NON-PATENT LITERATURE DOCUMENTS				Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>5</sup>
	1	Electric Double-Layer Capacitors, Vol. 2, Japan, Tokin Corporation, Cat. No. EC-200E, October 25, 1996, 40 pgs.		<input type="checkbox"/>
	2	Supercapacitor: User's Manual, Vol. 2, Japan, Tokin Corporation, January 1997, 47 pgs.		<input type="checkbox"/>
	3	Charging Big Supercaps, Portable Design, March 1997, page 26.		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button [Add](#)

EXAMINER SIGNATURE			
Examiner Signature	/Edward Tso/		Date Considered
			7/2010

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /ET/

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	12/714,204
	Filing Date	2/26/2010
	First Named Inventor	Daniel M. Fischer
	Art Unit	2858
	Examiner Name	Tso, e
	Attorney Docket Number	10254-US-CNT4-4214-01509
	Receipt date: 02/26/2010	

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /ET/

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("7737657").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/30 20:31
L2	185976	USB or ("universal serial bus")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:41
L3	799691	wireless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:41
L4	52	v-bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:41
L5	2233	v adj2 bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:41
L6	2496720	charg\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:42
L7	1115117	battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:42
L8	1078139	identification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:42

## EAST Search History

L9	1191529	mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:42
L10	5138	D+	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:42
L11	9319552	D-	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:42
L12	3	2 and 3 and 5 and 6 and 7 and 8 and 9 and 10 and 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:42
L13	20495	fisher.in. or radut.in. or habicher.in. or luong.in. malton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:43
L14	20495	fisher.in. or radut.in. or habicher.in. or luong.in. or malton. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:43
L15	2	12 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:44
L16	70	2 and 3 and 6 and 7 and 8 and 9 and 10 and 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:44
L17	14	16 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:44

file:///C:/Documents%20and%20Settings/etsa/My%20Docum...4204/FASTSearchHistory.12714204\_AccessibleVersion.htm (2 of 3)/7/30/2010 8:59:20 PM

**FISI00001023**

Huawei v. FISI Exhibit No. 1002 - 53/208

EAST Search History


L18	84866	H02J007/\$.ipc. OR H02J7/\$.ipcr.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:58
L19	135154	H01M010/\$.ipc. OR H01M10/\$.ipcr.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:58
L20	195916	18 or 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:58
L21	37	16 and 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/30 20:58

EAST Search History (Interference)

<This search history is empty>

7/30/2010 8:59:09 PM


C:\Documents and Settings\etso\My Documents\EAST\Workspaces\default.wsp

<b><i>Index of Claims</i></b>  	<b>Application/Control No.</b> 12714204	<b>Applicant(s)/Patent Under Reexamination</b> FISCHER ET AL.
	<b>Examiner</b> Edward Tso	<b>Art Unit</b> 2858

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

Claims renumbered in the same order as presented by applicant     
  CPA     
  T.D.     
  R.1.47

CLAIM		DATE							
Final	Original	07/30/2010							
	1	✓							
	2	✓							
	3	✓							
	4	✓							
	5	✓							
	6	✓							
	7	✓							
	8	✓							
	9	✓							
	10	✓							
	11	✓							
	12	✓							
	13	✓							

<b>Search Notes</b> 	<b>Application/Control No.</b> 12714204	<b>Applicant(s)/Patent Under Reexamination</b> FISCHER ET AL.
	<b>Examiner</b> Edward Tso	<b>Art Unit</b> 2858

SEARCHED			
Class	Subclass	Date	Examiner
320	107, 111, 114, 140		

SEARCH NOTES		
Search Notes	Date	Examiner
text search	7/2010	et
foreign IPC search	7/2010	et
inventor search	7/2010	et
parent case considered for DP	7/2010	et

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

--	--





UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
www.uspto.gov

CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024

MAILED

JUL 15 2010

OFFICE OF PETITIONS

In re Application of	:	
Daniel M. Fischer, et. al.	:	
Application No. 12/714,204	:	DECISION UNDER 37 CFR 1.47(a)
Filed: February 26, 2010	:	
Attorney Docket No. 10254-US-CNT4	:	
(4214-01509)	:	

This is in response to the petition under 37 CFR 1.47(a) filed February 26, 2010.

As Rule 1.47(a) status was granted in prior Application No. 10/087,629, this application is hereby accorded Rule 1.47(a) status. Therefore, since no petition is necessary to accord 1.47(a) status in this application, the petition is dismissed as moot.

As provided in Rule 1.47(c), since notice was provided after the grant of Rule 1.47(a) status in the prior application, the Office is dispensing with the notice provision in this continuation application.

This application file is being referred to Technology Center Art Unit 2858 for examination in due course.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3226.



Andrea Smith  
Petitions Examiner  
Office of Petitions

FISI00001027



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
www.uspto.gov

Dan G. Radut  
300 Regina Street, North  
Building 1, Apt. 1207  
Waterloo, Ontario N2J 3B8  
CANADA

**MAILED**

JUL 15 2010

OFFICE OF PETITIONS

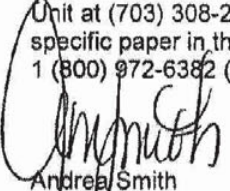
In re Application of  
Daniel M. Fischer, et. al.  
Application No. 12/714,204  
Filed: February 26, 2010  
For: SYSTEM AND METHOD FOR CHARGING A BATTERY IN A MOBILE DEVICE

Dear Mr. Radut:

You are named as a joint inventor in the above-identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to the undersigned at (571) 272-3226. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to the Certification Division at (571) 272-3150 or 1 (800) 972-6382 (outside the Washington, DC area).

  
Andrea Smith  
Petitions Examiner  
Office of Petitions

cc: CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024

FISI00001028

Huawei v. FISI Exhibit No. 1002 - 58/208



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/714,204	02/26/2010	2858	1310	10254-US-CNT4(4214-01509)	13	4

CONFIRMATION NO. 6230

CORRECTED FILING RECEIPT

30652  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024



Date Mailed: 07/06/2010

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

**Applicant(s)**

Daniel M. FISCHER, Waterloo, CANADA;  
Dan G. RADUT, Waterloo, CANADA;  
Michael F. HABICHER, Cambridge, CANADA;  
Quang A. LUONG, Kitchener, CANADA;  
Jonathan T. MALTON, Kitchener, CANADA;

**Assignment For Published Patent Application**

RESEARCH IN MOTION LIMITED, Waterloo, CANADA

**Power of Attorney:** The patent practitioners associated with Customer Number 30652

**Domestic Priority data as claimed by applicant**

This application is a CON of 12/268,297 11/10/2008 PAT 7,737,657  
which is a CON of 11/749,680 05/16/2007 PAT 7,453,233  
which is a CON of 11/175,885 07/06/2005 PAT 7,239,111  
which is a CON of 10/087,629 03/01/2002 PAT 6,936,936  
which claims benefit of 60/273,021 03/01/2001  
and claims benefit of 60/330,486 10/23/2001

**Foreign Applications**

**If Required, Foreign Filing License Granted:** 03/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/714,204**

**Projected Publication Date:** Not Applicable

**Non-Publication Request:** No

**Early Publication Request:** No  
**Title**

System and Method for Charging a Battery in a Mobile Device

**Preliminary Class**

320

### **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

### **LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/714,204	02/26/2010	2858	1310	10254-US-CNT4(4214-01509)	13	4

CONFIRMATION NO. 6230

CORRECTED FILING RECEIPT

30652  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024



Date Mailed: 07/02/2010

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

**Applicant(s)**

Daniel M. FISCHER, Waterloo, CANADA;  
Dan G. RADUT, Waterloo, CANADA;  
Michael F. HABICHER, Cambridge, CANADA;  
Quang A. LUONG, Kitchener, CANADA;  
Jonathan T. MALTON, Kitchener, CANADA;

**Assignment For Published Patent Application**

RESEARCH IN MOTION LIMITED, Waterloo, CANADA

**Power of Attorney:** The patent practitioners associated with Customer Number 60909

**Domestic Priority data as claimed by applicant**

This application is a CON of 12/268,297 11/10/2008 PAT 7,737,657  
which is a CON of 11/749,680 05/16/2007 PAT 7,453,233  
which is a CON of 11/175,885 07/06/2005 PAT 7,239,111  
which is a CON of 10/087,629 03/01/2002 PAT 6,936,936  
which claims benefit of 60/273,021 03/01/2001  
and claims benefit of 60/330,486 10/23/2001

**Foreign Applications**

**If Required, Foreign Filing License Granted:** 03/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/714,204**

**Projected Publication Date:** Not Applicable

**Non-Publication Request:** No

**Early Publication Request:** No  
**Title**

System and Method for Charging a Battery in a Mobile Device

**Preliminary Class**

320

### **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

### **LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1452  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
12/714,204	02/26/2010	2858	1310	10254-US-CNT4(4214-01509)	13	4

CONFIRMATION NO. 6230

REPLACEMENT FILING RECEIPT

30652  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024



Date Mailed: 07/02/2010

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Daniel M. FISCHER, Waterloo, CANADA;  
Dan G. RADUT, Waterloo, CANADA;  
Michael F. HABICHER, Cambridge, CANADA;  
Quang A. LUONG, Kitchener, CANADA;  
Jonathan T. MALTON, Kitchener, CANADA;

Assignment For Published Patent Application

RESEARCH IN MOTION LIMITED, Waterloo, CANADA

Power of Attorney: The patent practitioners associated with Customer Number 60909

Domestic Priority data as claimed by applicant

This application is a CON of 12/268,297 11/10/2008 PAT 7,737,657  
which is a CON of 11/749,680 05/16/2007 PAT 7,453,233  
which is a CON of 11/175,885 07/06/2005 PAT 7,239,111  
which is a CON of 10/087,629 03/01/2002 PAT 6,936,936  
which claims benefit of 60/273,021 03/01/2001  
and claims benefit of 60/330,486 10/23/2001

Foreign Applications

If Required, Foreign Filing License Granted: 03/10/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 12/714,204**

Projected Publication Date: Not Applicable

Non-Publication Request: No

**Early Publication Request:** No  
**Title**

System and Method for Charging a Battery in a Mobile Device

**Preliminary Class**

320

### **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

### **LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
12/714,204	02/26/2010	Daniel M. FISCHER	10254-US-CNT4(4214-01509)

**CONFIRMATION NO. 6230**

**PUBLICATION NOTICE**

30652  
CONLEY ROSE, P.C.  
5601 GRANITE PARKWAY, SUITE 750  
PLANO, TX 75024



**Title:**System and Method for Charging a Battery in a Mobile Device

**Publication No.:**US-2010-0148724-A1

**Publication Date:**06/17/2010

**NOTICE OF PUBLICATION OF APPLICATION**

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.


The publication may be accessed through the USPTO's publicly available Searchable Databases via the Internet at [www.uspto.gov](http://www.uspto.gov). The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at [www.uspto.gov](http://www.uspto.gov) using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

<b>Application Number</b> 	Application/Control No.	Applicant(s)/Patent under Reexamination	
	12/714,204	FISCHER ET AL.	

<b>Document Code - DISQ</b>	<b>Internal Document – DO NOT MAIL</b>
-----------------------------	--

<b>TERMINAL DISCLAIMER</b>	<input type="checkbox"/> APPROVED	<input checked="" type="checkbox"/> DISAPPROVED
Date Filed : 5/25/10	This patent is subject to a Terminal Disclaimer	

<b>Approved/Disapproved by:</b>
Janice Ford note terminal disclaimer checklist

U.S. Patent and Trademark Office

**FISI00001039**

**TERMINAL DISCLAIMER INFORMAL CHECKLIST**

<b>APPL. S.N.:</b> 12/714,204	<b>DATE:</b> 6/9/2010
<b>EXAMINER:</b>	<b>ART UNIT:</b>
<b>PARALEGAL:</b> /JANICE M. FORD/	<b>MAIL ROOM DATE:</b> 5/25/2010
<b>NUMBER OF TD(s) FILED:</b> 1	

**INSTRUCTIONS:** The paralegal has reviewed the submitted TD with the results as set forth below. If you agree, please use the appropriate form paragraphs identified by this informal memo in your next Office action to notify applicant about the TD. If you disagree, please contact a QAS.

**THIS CHECKLIST IS AN INFORMAL, INTERNAL CHECKLIST ONLY. IT MUST NOT BE MAILED TO APPLICANT. IT WILL BE SOFT SCANNED AND NOT VIEWABLE TO THE PUBLIC.**

- The TD is PROPER and has been accepted and recorded. (See FP 14.23.)
- The TD is NOT PROPER and has not been accepted for the reason(s) checked below. (See FP 14.24.)
- The disclaimer fee under 37 CFR 1.20(d) in the amount of \$        has not been submitted, nor is there any pre authorization in the application to charge to a deposit account. (See FP 14.24 and 14.26.07.)
- The LIE has not processed fee for TD (the Paralegal should ask LIE to process the fee).
- The TD does not satisfy 37 CFR 1.32(b) (3) in that the person who signed the TD has not stated either: (a) the extent of his/her ownership interest, or (b) the extent of the business/organization entity's ownership interest on whose behalf the person signed. (See FPs 14.26 and 14.26.01.)
- The TD lacks the – enforceable only during the period of common ownership – clause needed to overcome a double patenting 37 CFR 1.321(c). (See FP 14.27.01).
- The TD lacks 37 CFR 1.321(d) statement for joint research agreement under 35 U.S.C. 103(c) (2) & (3). It doesn't include the waiver and enforceability provisions of 37 CFR 1.321(d). (See FP 14.27.011.)
- TD is directed to a particular claim(s); this is not acceptable, since the disclaimer must be of a terminal portion of the entire patent to be granted, MPEP 1490. (See FPs 14.26 and 14.26.02).
- The person who signed the terminal disclaimer:
- failed to state his/her capacity to sign for the business/organization entity. (See FP 14.28.)
  - is not recognized as an officer of the assignee. (See FP 14.29.)
  - does not have power of attorney, and thus, is not of record. (See FP 14.29.01.)

(Note: PoA can be given to a customer number, wherein all practitioners listed under the customer number have PoA. If PoA is established by a list of practitioners, the list may not comprise more than 10 practitioners. A representative of the assignee, who is not of record, cannot sign the TD unless it is established that the representative is a party authorized to act on behalf of the assignee.)

- The TD is not supported by evidence of chain of title to the assignee signing the TD due to a failure to submit either: (a) documentary evidence of a chain of title from the original inventor(s) to the assignee and a statement affirming that the documentary evidence was, or concurrently is being, submitted for recordation; or (b) the reel and frame number(s) where such documentary evidence is recorded in the Office. 37 CFR 3.73(b). (See FPs 14.30 and 14.34)