PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6763392

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS C. RICHARDS	12/03/2020

RECEIVING PARTY DATA

Name:	DURACELL U.S. OPERATIONS, INC.	
Street Address:	1209 ORANGE STREET	
City:	WILMINGTON	
State/Country:	ILLINOIS	
Postal Code:	19801	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15785326	

CORRESPONDENCE DATA

Fax Number: (312)474-0448

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (312)474-6300

Email:docket@marshallip.comCorrespondent Name:ANDREW M. LAWRENCEAddress Line 1:233 SOUTH WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606-6357

ATTORNEY DOCKET NUMBER:	32549/50019A
NAME OF SUBMITTER:	ANDREW M. LAWRENCE
SIGNATURE:	/Andrew M. Lawrence/
DATE SIGNED:	06/15/2021

Total Attachments: 8

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PATENT REEL: 056552 FRAME: 0255

ASSIGNMENT

Appl. No.: 14/625,876 (U.S. Patent No. 9,793,542)

Filed:

February 19, 2015

Title:

BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY ACTIVE CATHODE MATERIAL AND A BATTERY INCLUDING SAID MATERIAL

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Thomas C. Richards ("Assignor") agrees to assign and hereby does assign to DURACELL U.S. OPERATIONS, INC., 1209 Orange Street, Wilmington, Delaware 19801 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application fisted above (the "Application") including, but without limitation, all rights:

- (i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
 - (ii) In and to all patents issuing on any of the foregoing,
- (iii) In and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- (v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee.

Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

- (a) declares: (1) The application was made or authorized to be made by me; (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application; and (3) I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;
- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding

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encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

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BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY ACTIVE CATHODE MATERIAL AND A BATTERY INCLUDING SAID MATERIAL

WITNESS my hand this

30

day of December,

-2090.

State of

County of

Litch field

Chomas C. Bishards

On this day of Combac, Defore me, a Notary Public in and for the County and State aforesaid, appeared Thomas C. Richards, known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public

MICHELLE MARIE KENDRICK Notary Public Connecticut

My Commission Expires Nov 30, 2021

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32549/50019

REEL: 056552 FRAME: 0258

	Name
	Title
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BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY

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- (iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- (v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee.

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- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding

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February 19, 2015 BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY Title:

ACTIVE CATHODE MATERIAL AND A BATTERY INCLUDING SAID MATERIAL

	WITNESS my hand this		_ day of	·
State of County of				
County of		Thomas C. Richa	D. Richards	
Notary Pub personally whose nam	On this lic in and for the County a or proved to me on the ba ne is/are subscribed to the nent as his/her free and v	sis of satisfactory evi foregoing instrument oluntary act and for th	dence to be the sation acknowledgence uses and purpo	ed that he/she executed oses therein expressed.
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My Commis	ssion Expires:			Notary Public

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Title: BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY

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On behalf of Assignee, Leo J. White

Name

Chief IP & Associate General Counsel, Assistant Secretary

Title

hereby confirms Assignee's acceptance of all rights, privileges, title and interests conveyed by this

assignment.

December 2, 2020

Date

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