

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
Entek International LLC	11/21/2011

RECEIVING PARTY DATA

Name:	U.S. Bank National Association
Street Address:	111 S.W. 5th Avenue
Internal Address:	Suite 400
City:	Portland
State/Country:	OREGON
Postal Code:	97204

PROPERTY NUMBERS Total: 8

Property Type	Number
Application Number:	09957650
Application Number:	10154937
Patent Number:	6410183
Patent Number:	6641954
Application Number:	60233802
Application Number:	60293301
Application Number:	60329657
Application Number:	60368553

CORRESPONDENCE DATA

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PATENT  
REEL: 027281 FRAME: 0258

CH \$320.00 09957650

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ATTORNEY DOCKET NUMBER:

PAT485043216398

NAME OF SUBMITTER:

John Gillick

Total Attachments: 6

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CONFIRMATORY SECURITY AGREEMENT IN  
PATENTS

PATENT SECURITY AGREEMENT

PATENT SECURITY AGREEMENT, dated as of November 21, 2011, by ENTEK International LLC, a Delaware limited liability company (the "Grantor"), in favor of U.S. BANK NATIONAL ASSOCIATION, in its capacity as Administrative Agent (the "Administrative Agent") for the Lenders (as defined below).

**WITNESSETH:**

WHEREAS, pursuant to that certain Credit Agreement dated as of the date hereof by and among the Grantor, the other Borrowers from time to time party thereto (together with the Grantor, each a "Borrower," and, collectively, the "Borrowers"), the Lenders from time to time party thereto (the "Lenders"), and U.S. Bank National Association, as Administrative Agent, as one of the Lenders, as LC Issuer, and as Swing Line Lender (as the same may hereafter be amended, restated, or otherwise modified from time to time, the "Credit Agreement"), the Lenders have agreed to make certain loans and financial accommodations to the Company;

WHEREAS, the Administrative Agent and the Lenders are willing to make certain loans and financial accommodations as provided for in the Credit Agreement, but only upon the condition, among others, that the Grantor shall have executed and delivered to the Administrative Agent, for itself and the ratable benefit of the Lenders, that certain Security Agreement dated as of the date herewith (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Security Agreement");

WHEREAS, pursuant to the Security Agreement, the Grantor is required to execute and deliver to the Administrative Agent, for itself and the ratable benefit of the Lenders, this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor hereby agrees as follows:

1. **DEFINED TERMS.** All capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement or, if not defined therein, in the Credit Agreement.
2. **GRANT OF SECURITY INTEREST IN PATENT COLLATERAL.** The Grantor hereby grants to the Administrative Agent, on behalf of itself and Lenders, a continuing first priority security interest in all of the Grantor's right, title and interest in, to and under the following, whether presently existing or hereafter created or acquired (collectively, the "Patent Collateral"):

(a) all of its right, title, and interest in and to: (a) any and all United States, state and foreign patents and patent applications; (b) all inventions and improvements described and claimed in any of the foregoing; (c) all reissues, divisions, continuations, extensions, and continuations-in-part of any of the foregoing; (d) all income, royalties, damages, claims, and payments now or hereafter due or payable under and with respect thereto, including, without limitation, damages and payments for past and future infringements of any of the foregoing; (e) all rights to sue for past, present, and future infringements of any of the foregoing; and (f) all rights corresponding to any of the foregoing throughout the world (collectively, the "Patents") to which it is a party including those referred to on Schedule I hereto;

(b) all reissues, continuations or extensions of the foregoing;

(c) all goodwill of the business connected with the use of each Patent; and

(d) all products and proceeds of the foregoing, including, without limitation, any claim by the Grantor against third parties for past, present or future (i) infringement or dilution of any Patent or (ii) injury to the goodwill associated with any Patent License.

3. SECURITY AGREEMENT. The security interests granted pursuant to this Patent Security Agreement are granted in conjunction with the security interests granted to the Administrative Agent, on behalf of itself and the Lenders, pursuant to the Security Agreement. The Grantor hereby acknowledges and affirms that the rights and remedies of the Administrative Agent with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

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IN WITNESS WHEREOF, Grantor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

GRANTOR:

**ENTEK INTERNATIONAL LLC,**  
a Delaware limited liability company

By: Robert Keith  
Robert Keith, President

ACCEPTED AND ACKNOWLEDGED BY:

U. S. BANK NATIONAL ASSOCIATION,  
as Administrative Agent

By: Oran C. Coffin  
Name: Oran C. Coffin  
Title: Vice President

Confirmatory Security Agreement in Patents (Entek International LLC)

**PATENT**  
**REEL: 027281 FRAME: 0263**

**SCHEDULE I**  
**TO**  
**PATENT SECURITY AGREEMENT**

**PATENT REGISTRATIONS**

<b>PATENT</b>	<b>OWNER</b>	<b>REGISTRATION NO.</b>	<b>REGISTRATION DATE</b>
Separator assembly for use in a recombinant battery	ENTEK International LLC	Publication No. US20020106557	Publication Date: 08/08/2002
Lead acid battery separator with improved electrical and mechanical properties	ENTEK International LLC	Publication No. US20030022068	Publication Date: 01/30/2003
BATTERY SEPARATOR WITH IMPROVED SHOULDERS	ENTEK International LLC	Patent No. 6410183	Issue Date: 06/25/2002
BATTERY SEPARATOR WITH MUD REST PROTECTORS	ENTEK International LLC	Patent No. 6641954	Issue Date: 11/04/2003
PE/AGM SEPARATOR FOR VRLA BATTERY	ENTEK International LLC	Application No. 60/233,802	Application Date: 9/19/00
SEPARATOR ASSEMBLY FOR USE IN A RECOMBINANT BATTERY	ENTEK International LLC	Application No. 09/957,650	Application Date: 9/19/01
LEAD ACID BATTERY SEPARATOR WITH IMPROVED ELECTRICAL AND MECHANICAL PROPERTIES AND PROCESS (ANTIOXIDANT COATING)	ENTEK International LLC	Application No. 60/293,301	Application Date: 5/23/01
ANTIOXIDANT-COATED LEAD ACID BATTERY SEPARATOR HAVING IMPROVED ELECTRICAL AND MECHANICAL PROPERTIES	ENTEK International LLC	Application No. 10/679,230	Application Date: 10/2/03

LEAD ACID BATTERY SEPARATOR WITH IMPROVED ELECTRICAL AND MECHANICAL PROPERTIES AND PROCESS (ANTIOXIDANT COATING)	ENTEK International LLC	Patent No. 7211322	Issue Date: 5/1/07
BATTERY SEPARATOR WITH IMPROVED SHOULDER PUNCTURE RESISTANCE (TEKLON SHOULDER STRIP)	ENTEK International LLC	Application No. 60/329,657	Application Date: 10/15/01
BATTERY SEPARATOR WITH MUD REST PROTECTORS	ENTEK International LLC	Application No. 60/368,553	Application Date: 3/29/02