

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

U.S. Department of Commerce
Patent and Trademark Office
PATENT

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- ☒ Assignment ☐ Security Agreement
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Mail documents to be recorded with required cover sheet(s) information to:
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PATENT

REEL: 018498 FRAME: 0215

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OP \$40.00 5695643

FORM PTO-1619B
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U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address	Area Code and Telephone Number	916-781-6634
Name <u>Bradley P. Heisler</u>		
Address (line 1) <u>Heisler & Associates</u>		
Address (line 2) <u>3017 Douglas Blvd., Suite 300</u>		
Address (line 3) <u>Roseville, CA 95661</u>		
Address (line 4) <u></u>		

Pages Enter the total number of pages of the attached conveyance document # 2
Including any attachments.

Application Number(s) or Patent Number(s) ☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<u></u>	<u></u>	<u></u>	<u>5695643</u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <u></u>	PCT <u></u>	PCT <u></u>
PCT <u></u>	PCT <u></u>	PCT <u></u>

Number of Properties Enter the total number of properties involved. # 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed ☒ Deposit Account ☐

Deposit Account
(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes ☐ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Bradley P. Heisler

Name of Person Signing



Signature

11-8-06

Date

ASSIGNMENT

I, Meriel R. Brandt, the executor, administrator or other legal representative of the estate of deceased inventor and sole owner of the below identified patent, Harry Brandt, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the undersigned, agree to assign, and hereby do assign, transfer and set over to Clean Energy Systems, Inc., whose address is 11330 Sunco Drive, Suite A, Rancho Cordova, CA 95742, the entire right, title and interest in and to U.S. Patent No. 5,695,643 entitled PROCESS FOR BRINE DISPOSAL.

1) The undersigned agrees to execute all papers necessary in connection with this patent to protect the invention, and any continuing or divisional applications thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application relating to the patent, or any continuation or division thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with any such interference.

3) The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks, and all equivalent foreign officials, to assign this patent or any divisions or continuing applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenant that Assignor has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

5) The undersigned hereby grants the Assignee and its duly authorized representatives the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, and any equivalent foreign office, for recordation of this document.

Meriel R. Brandt
Printed Name of Legal Representative
of Inventor

Meriel R. Brandt
Signature
11/2/06
Date

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Yolo

} ss.

On November 2, 2006
Datebefore me, Grace Starkovich, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared

Muriel R Brandt
Name(s) of Signer(s)☒ personally known to me

☐ proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in ~~his/her/their~~ authorized capacity~~(ies)~~, and that by ~~his/her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

WITNESS my hand and official seal.

Place Notary Seal Above

Grace Starkovich
Signature of Notary Public**OPTIONAL**

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- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
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☐ Other: _____

Signer Is Representing: _____

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OF SIGNER**
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Signer's Name: _____

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☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
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