506014389 04/14/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6061101

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	

CONVEYING PARTY DATA

Name	Execution Date
SUSTAINABLE ENERGY SOLUTIONS, LLC	02/25/2020

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDENCE AVE. S.W.	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15727817

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ATTORNEY DOCKET NUMBER:	15/727,817 PSL
NAME OF SUBMITTER:	PAULA S LEON
SIGNATURE:	/Paula S Leon/
DATE SIGNED:	04/14/2020

Total Attachments: 1

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PATENT 506014389 REEL: 052397 FRAME: 0858

License to the United States Government

(Business Address)

RECORDED: 04/14/2020

Sign and submit the executed docum	ent to the appropriate funding age	gency (e.g. upload in iEdison).
Invention Title: Nested Bubblin	ng Apparatus	
Inventor(s): Larry Baxter, Ky	ler Stitt, Aaron Sayre	e, David Frankman, Jacom Chamberlain,
Christopher Bence		
U.S. Filing/Issue Date: 10/09/20)17	
Patent or Application Serial No.: 1	15/727,817	
Grant/Contract Number(s): DE-FI	£0028697	
Foreign Applications filed/intende	d in (countries):	
 at 37 CFR 401.14, FAR 52.227-identified grant or contract award The nonexclusive, nontransf United States the invention continuations in part, and in a 	11 or FAR 52.227-12 (if appli d from the United States Gov erable, irrevocable, paid-up li described in any patent app any and all patents and re-issu he Government by reason of t	U.S.C. 200, et seq., and the Standard Patent Rights claudicable) which are included among the terms of the abovernment. This document is confirmatory of: license to practice or have practiced for or on behalf of the plication and in any and all divisions, continuations, and ues granted thereon throughout the world; and the above identified grant/contract award and the laws as
The Government is hereby gran application.	ited an irrevocable power to	inspect and make copies of the above-identified pate
Signed this 25th	day of February	, 20 20
By Stephanie Burt		Stome Bust.
(Institutional Business	Official)	
Title Sr. Chemical Engineer/TT	O Officer	
For SUSTAINABLE ENERGY SOI (Grantee/Contracto	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
At 1489 W 105 N Orem, UT 8	34057	

PATENT REEL: 052397 FRAME: 0859