Doc Code: IDS.3P

Document Description: Information Disclosure Statement Filed

Approved for use through XX/XX/XXXX. OMB 0651-0062

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 displays a valid OMB control number

THIRD-PART	Y SUB	MISSION
UNDER 3	7 CFR	1.290

Application Number (required):

(Do **not** submit this form electronically via EFS-Web)

			<u> </u>				
U.S. PATENTS AND U.S. PATENT APPLICATION PUBLICATIONS							
Cite No.	Document Number	Issue Date or Publication Date	First Named Inventor				
	Number-Kind Code ¹	MM/DD/YYYY					
	US-						
	US-						
	US-						
	US-						
	US-						
	US-						
	US-						
	US-						
	US-						
	FOREIGN PATEI	NTS AND PUE	BLISHED FOREIGN PATENT APPLICATIONS				
Cite	Country or Patent Office and Document Number	Publication Date	Applicant, Patentee or First Named Inventor	Translation			
No.	Country Code ² -Number ³ -Kind Code ⁴	MM/DD/YYYY	,	Attached			

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995, unless the information collection has a currently valid OMB Control Number. The OMB Control Number for this information collection is 0651-0062. Public burden for this form is estimated to average 10 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Chief Administrative Officer, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 or email InformationCollection@uspto.gov. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{1.} If known, enter kind of document by the appropriate symbols indicated on the document under WIPO Standard ST.16. See MPEP 901.04(a). 2. Enter the country or patent office that issued the document by two-letter country code under WIPO Standard ST.3. See MPEP 1851. 3. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4. If known, enter kind of document by the appropriate symbols indicated on the document under WIPO Standard ST.16. See MPEP 901.04(a).

Doc Code: IDS.3P

Document Description: Information Disclosure Statement Filed

Approved for use through 07/31/2018. OMB 0651-0062

Approved for use through 07/31/2018. OMB 0651-0062

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 displays a valid OMB control number

THIRD-PARTY SUBMISSION UNDER 37 CFR 1.290 (Page 2 of 2)

NON-PATENT PUBLICATIONS (e.g., journal article, Office action)									
Cite No.	Author	r (if any	y), title of the publication, page(s) being submitted, publi (where available), and place of publication (where ava		late, publisher	Translation Attached	Evidence of Publication Attached		
STATEMENTS									
ide	ntified app	lication	e submission is not an individual who has a duty to dis n under 37 CFR 1.56.			respect to the a	ibove-		
Thi	is submissi	ion cor	mplies with the requirements of 35 U.S.C. 122(e) and 3	37 CFR	1.290.				
П	he following	g fee s	et forth in 37 CFR 1.290(f) is submitted herewith:	regular	undiscounted	small entity*			
kr su	nowledge o	of the punder (37 CFR 1.290(f) is not required because this submissible son signing the statement after making reasonable 35 U.S.C. 122(e) filed in the above-identified applicationarty.	inquiry,	this submission	n is the first and	only		
sı th fe	ubmission. is resubmi	The c ssion: ed to a	is being made responsive to a notification of non-com- corrections in this resubmission are limited to addressing (1) requests that the Office apply the previously-paid company this resubmission as the undersigned is ag	ng the r fee set	non-compliance forth in 37 CFR	. As such, the p 1.290(f), or (2)	arty making states that no		
	Signature				Date				
Name	e (Printed/Ty	yped)	Reg. No applicat						
Exam Signa	iner ture**				Date Considered				

^{*}SUBMITTER: By selecting the "small entity" box and paying the applicable small entity fee, the party making the submission asserts that the party qualifies as a small entity. A third party is not eligible for the micro entity discount.

^{**}EXAMINER: Signature indicates all items listed have been considered, except for citations through which a line is drawn. Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

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. The United States Patent and Trademark Office (USPTO) collects this information under authority of 5 CFR 1.290. The information in this system of records is used to manage all records of applicant including name, citizenship, residence, post office address and other information with respect to inventors and their legal representatives pertaining to the applicant's activities in connection with the invention for which a patent is sought. This information is protected from disclosure to third parties in accordance with the Privacy Act.

However, routine uses of this information may include disclosure to the following: to law enforcement and investigation in the event that the system of records indicates a violation or potential violation of law; to a Federal, state, local, or international agency, in response to its request; to an agency, organization, or individual for the purpose of performing audit or oversight operations as authorized by law; to non-federal personnel under contract to the agency; to a court for adjudication and litigation; to the Department of Justice for Freedom of Information Act (FOIA) assistance; to members of congress working on behalf of an individual; to the Office of Personnel Management (OPM) for personnel research purposes; to National Archives and Records Administration for inspection of records; and to the Office of Management and Budget (OMB)for legislative coordination and clearance. Failure to provide any part of the requested information may result in an inability to process requests for access and information. The applicable Privacy Act System of Records Notice for this information is COMMERCE/PAT-TM-7 Patent Application Files, available at Federal Register / Vol. 78, No. 61 / Friday, March 29, 2013 /Notices 19243. https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf