

Doc code: IDS

PTO/SB/08a (01-10)

Doc description: Information Disclosure Statement (IDS) Field

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		14/471,604
	Filing Date		Aug 28, 2014
	First Named Inventor	John Marshall	
	Art Unit	2414	
	Examiner Name	Syed Ali	
	Attorney Docket Number	2014-01_5000-0166	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4209758	A	1980-06-24	Snedkerud, Ole et al.	
		4935746	A	1990-06-19	Wells et al.	
		6047787	A	2000-04-11	Deng, Doug D., et al.	
		7072620	B2	2006-07-04	Tran et al.	
		7505006	B2	2009-03-17	RANTA, TERO et al.	
		7609648	B2	2009-10-27	Hoffmann, John E., et al.	
		8866691	B2	2014-10-21	Montgomery, Mark T., et al.	
U.S.PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		20010038332	A1	2001-11-08	RODGERS, JAMES L., et al.	
		20020122003	A1	2002-09-05	Patwari, Neal K., et al.	

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		20020155 838	A1	2002-10-24	Durrant, Randolph L., et al.	
		20040152 471	A1	2004-08-05	MacDonald, Alan D., et al.	
		20050128 137	A1	2005-06-16	Lee, Jeom-Hun et al.	
		20050208 952	A1	2005-09-22	Dietrich, Paul F., et al.	
		20060239 238	A1	2006-10-26	Fernandez- Corbaton, Ivan J., et al.	
		20070060 089	A1	2007-03-15	Owen, James et al.	
		20070216 590	A1	2007-09-20	Montgomery, Mark T., et al.	
		20080075 146	A1	2008-03-27	Rofougaran et al.	
		20080091 350	A1	2008-04-17	Smith, Stephen F., et al.	
		20080129 588	A1	2008-06-05	Lundgren, David A., et al.	
		20090315 792	A1	2009-12-24	Miyashita, Norihiro et al.	
		20100085 260		2010-04-08	McKinzie	
		20100177 001	A1	2010-07-15	ALEXOPOULOS, NICOLAOS G., et al.	

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		20100255 849	A1	2010-10-07	Ore et al.	
		20130005 277	A1	2013-01-03	Klomsdorf, Armin W., et al.	
		20130005 278	A1	2013-01-03	Black, Gregory R., et al.	
		20130045 759	A1	2013-02-21	Smith et al.	
		20130065 543	A1	2013-03-14	AYATOLLAHI et al.	
		20130093 634	A1	2013-04-18	Rowson, Sebastian et al.	
		20130196 664	A1	2013-08-01	Yiu, Candy et al.	
		20130257 676	A1	2013-10-03	Kerselaers, Anthony et al.	
		20130281 036	A1	2013-10-24	Kolokotronis et al.	
		20130324 147	A1	2013-12-05	Ong, Ivan et al.	
		20140022 132	A1	2014-01-23	Badaruzzaman, Firass M., et al.	
		20140029 450	A1	2014-01-30	Vitek et al.	
		20140092 977	A1	2014-04-03	Lainema, Jani et al.	

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		20140213 256	A1	2014-07-31	Meylan, Arnaud et al.	
		20140243 013	A1	2014-08-28	Liu, BoChih et al.	
		2014/033 4318		2014-11-13	Pica	
		20150111 602		2015-04-23	Beattie	

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
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EXAMINER SIGNATURE

Examiner Signature	/Syed Ali/	Date Considered	06/22/2016
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 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 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e) (1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e) (2).

See attached certification statement.

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Robert Gingher/	Date (YYYY-MM-DD)	2016-03-15
Name/Print	Robert Gingher	Registration Number	45,755

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA

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