

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		15289466
	Filing Date		2016-10-10
	First Named Inventor	Dave Single	
	Art Unit	3617	
	Examiner Name		
	Attorney Docket Number	FCA-1301	

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	1	2681470		1954-06-22	M. S. Johnson	
	2	2722899		1955-11-08	T. E. Brown	
	3	4212252		1980-07-15	Hart , et al.	
	4	4361097		1982-11-30	Jones , et al.	
	5	4911082		1990-03-27	Richmond; Shaun	
	6	5253593		1993-10-19	Kurtz , et al.	
	7	5335603		1994-08-09	Wirick , et al.	
	8	5488912		1996-02-06	Pileggi , et al.	

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9	5813353		1998-09-29	Sauter, Lynn B.	
10	6148735		2000-11-21	Sauter , et al.	
11	6978720		2005-12-27	Johnson; Kent N.	
12	7434519		2008-10-14	Forbes , et al.	
13	7461600		2008-12-09	Forbes , et al.	
14	7559284		2009-04-14	Forbes , et al.	
15	7757611		2010-07-20	Forbes , et al.	
16	7878125		2011-02-01	Forbes , et al.	
17	8025014		2011-09-27	Forbes , et al.	
18	8132515		2012-03-13	Forbes , et al.	
19	8240256		2012-08-14	Nutt; Bryan M.	

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	1	2271292	RU		2006-03-10	PO Uralvagonzavod		
	2	2015157734	WO		2015-10-15	JAC OPERATIONS, INC.		

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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).

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See attached certification statement.

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

☒ A certification statement is not submitted herewith.

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	/Blynn L. Shideler/	Date (YYYY-MM-DD)	2016-12-20
Name/Print	Blynn L. Shideler	Registration Number	35034

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