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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/449,809	03/24/2015	8989445	8042-2-5 (59113-00013)	8343

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## ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)** (application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

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Doc code: IDS

PTO/SB/08a (01-10)

Doc description: Information Disclosure Statement (IDS) Field

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	<b>Application Number</b>		
	<b>Filing Date</b>		Herewith
	<b>First Named Inventor</b>	PIRIM	
	<b>Art Unit</b>		
	<b>Examiner Name</b>		
	<b>Attorney Docket Number</b>		8042-2-5 (59113-00013)

	83.	20030152 267		2003-08-14	PIRIM	
	84.	6704045		2004-03-09	BRETT	
	85.	6714665		2004-03-30	HANNA et al.	
	86.	6717518		2004-04-06	PIRIM et al.	
Change(s) applied to document, /S.J.W./ 1/28/2015	87.	<del>71614047</del>		2007-02-20	PIRIM	7,181,047
	88.	7181047		2007-02-20	PIRIM	
	89.	7190725		2007-03-13	PIRIM	
	90.	7650015		2010-01-19	PIRIM	

### U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	20020071595		2002-06-13	PIRIM	
	2.	20020101432		2002-08-01	OHARA et al.	
	3.	20020120594		2002-08-29	PIRIM	
	4.	20020156753		2002-10-24	PIRIM	
	5.	20020169732		2002-11-14	PIRIM	
	6.	20030067978		2003-04-10	PIRIM	
	7.	20070140526		2007-06-21	PIRIM	

### FOREIGN PATENT DOCUMENTS

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	<b>Attorney Docket Number</b>		8042-2-5 (59113-00013)

	62.	6005493		1999-12-21	TANIGUCHI et al.	
	63.	6037976		2000-03-14	WIXSON	
	64.	6049363		2000-04-11	COURTNEY et al.	
	65.	6084989		2000-07-04	EPPLER	
	66.	6148092		2000-11-14	QIAN	
	67.	6226388		2001- 05-01	QIAN et al.	
	68.	6256608		2001-07-03	MALVAR	
	69.	6263088		2001-07-17	CRABTREE et al.	
	70.	6263089		2001-07-17	OTSUKA et al.	
	71.	6295367		2001-09-25	CRABTREE et al.	
	72.	6301370		2001-10-09	STEFFENS et al.	
	73.	6304187		2001-10-18	PIRIM	
	74.	6335985		2002-01-01	SAMBONSUGI et al.	
	75.	6339651		2002-01-15	TIAN et al.	
	76.	6381363		2002-04-30	MURCHING et al.	
	77.	6400830		2002-06-04	CHRISTIAN et al.	
	78.	6434254		2002-08-13	WIXSON	
	79.	6453069		2002-09-17	MATSUGU et al.	
Change(s) applied	80.	6486909		2002-11-26	PIRIM	
to document,		<del>6486909</del>				
/S.J.W./	81.	<del>6486909</del>		2002-11-26	PIRIM	
1/30/2015	82.	6597738		2003-07-22	PARK et al.	

Doc code: IDS

PTO/SB/08a (01-10)

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U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	5521843		1996-05-28	HASHIMA et al.	
	2.	3725576		1973-04-03	CRAWFORD et al.	
	3.	3760377		1973-09-18	ATTRIDGE et al.	
	4.	4364089		1982-12-14	WOOLFSON	
	5.	4386848		1983-06-07	CLENDENIN et al.	
	6.	4719584		1988-01-12	RUE et al.	
	7.	4847786		1989-07-11	WANG et al.	
	8.	4868871		1989-09-19	WATSON III	
	9.	H000713		1989-11-07	MAY et al.	
	10.	4906940		1990-03-06	GREENE et al.	
	11.	5008946		1991-04-16	ANDO	
	12.	5059796		1991-10-22	NAKAMURA	
	13.	5088488		1992-02-18	MARKOWITZ et al.	
	14.	5109425		1992-04-28	LAWTON	
	15.	5163095		1992-11-10	KOSAKA	
	16.	5164992		1992-11-17	TURK et al.	
	17.	5181254		1993-01-19	SCHWEIZER et al.	
	18.	5430809		<del>1993-07-07</del>	TOMITAKA	July 4, 1995
	19.	5247583		1993-09-21	KATO et al.	

Change(s) applied  
to document,  
/S.J.W./  
1/30/2015

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	<b>Art Unit</b>		
	<b>Examiner Name</b>		
	<b>Attorney Docket Number</b>		8042-2-5 (59113-00013)

	41.	5625717		1997-04-29	HASHIMOTO et al.	
	42.	5631697		1997- 05-20	NISHIMURA et al.	
Change(s) applied to document, /S.J.W./ 1/30/2015	43.	5774581		<del>1997-06-30</del>	FASSNACHT et al.	June 30, 1998
	44.	5644386		1997-07-01	JENKINS et al.	
	45.	5684715		1997-11-04	PALMER	
	46.	5694495		1997-12-02	HARA et al.	
	47.	5712729		1998-01-27	HASHIMOTO	
	48.	5717784		1998-02-10	YANAGISHITA et al.	
	49.	5798787		<del>1998-04-25</del>	YAMAGUCHI et al.	August 25, 1998
	50.	5781650		1998-07-14	LOBO et al.	
	51.	5793888		1998-08-11	DELANOY et al.	
	52.	5812193		1998-09-22	TOMIKATA et al.	
Change(s) applied to document, /S.J.W./ 2/5/2015	53.	5825922		1998-10-20	PEARSON et al.	
	54.	4783828		<del>1998-11-08</del>	SADJADI	November 8, 1988
	55.	5883969		1999-03-16	LE GOUZOUGUEC et al.	
	56.	5912980		1999-06-15	HUNKE	
	57.	5912994		1999-06-15	NORTON et al.	
	58.	5930379		1999-07-27	REHG et al.	
	59.	5123055		<del>1999-08-10</del>	KASDAN	June 16, 1992
	60.	5982909		1999-11-09	ERDEM et al.	
	61.	5982944		1999-11-09	VAIDYANATHAN et al.	

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