

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. CAM3-PT138	SERIAL NO. 12/161,739
	APPLICANT Dal Pra' et al.	
	FILING DATE October 10, 2008	GROUP 3656

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	NEWLY CITED	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		D298,309	11/1988	Coue			
		RE34,007	07/1992	Desenclos et al.			
		1,706,542	03/1929	Pugh et al.			
		2,384,728	09/1945	Crumble			
		2,586,604	02/1952	Bennett			
		2,770,980	11/1956	Millward			
		2,854,857	10/1958	Gleasman et al.			
		3,279,779	10/1966	Thomas et al.			
		3,760,648	09/1973	Hoffman			
	*	3,776,061	12/1973	Yoshigai			
		3,915,029	10/1975	Shimada			
		3,972,247	08/1976	Armstrong			
		4,002,350	01/1977	Timbs			
	*	4,075,871	02/1978	Burke			
		4,319,673	03/1982	Kojima			
		4,454,784	06/1984	Shimano			
		4,605,240	08/1986	Ciem et al.			
		4,740,001	04/1988	Torleumke			
		4,885,951	12/1989	Desenclos et al. ⁷			
		4,930,368	06/1990	Nagano			
		4,945,785	08/1990	Romano ⁹			
		4,966,046	10/1990	Tagawa			
		5,012,692	05/1991	Nagano			
		5,020,387	06/1991	Nagano			
		5,094,120	03/1992	Tagawa ⁷			

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		5,159,851	11/1992	Rahmes ^{13, 14}			
		5,186,071	02/1993	Iwasaki			
		5,203,213	04/1993	Nagano			
		5,213,005	05/1993	Nagano			
		5,222,412	06/1993	Nagano			
		5,241,878	09/1993	Nagano ¹			
		5,257,683	11/1993	Romano			
		5,279,179	01/1994	Yoshigai			
		5,287,765	02/1994	Scura			
		5,303,608	04/1994	Iwasaki			
		5,400,675	03/1995	Nagano ³			
		5,479,776	01/1996	Romano			
		5,480,356	01/1996	Campagnolo			
		5,515,743	05/1996	Lumpkin			
		5,528,954	06/1996	Yoshigai ⁵			
		5,676,020	10/1997	Jordan et al.			
		5,676,021	10/1997	Campagnolo			
		5,676,022	10/1997	Ose			
		5,755,139	05/1998	Kojima			
		5,787,757	08/1998	Ozaki			
		5,791,195	08/1998	Campagnolo ⁷			
		5,806,372	09/1998	Campagnolo			
		5,832,782	11/1998	Kawakami			
		5,896,779	04/1999	Biersteker et al.			
		5,900,705	05/1999	Kimura			
		5,921,140	07/1999	Lemmens et al. ⁷			

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		5,970,816	10/1999	Savard			
		6,073,730	06/2000	Abe			
		6,095,010	08/2000	Arbeiter			
		6,098,488	08/2000	Vos			
		6,370,981	04/2002	Watarai			
		6,457,377	10/2002	Hsu			
		6,502,477	01/2003	Assel			
		6,553,861	04/2003	Ose			
		6,564,670	05/2003	Feng et al.			
		6,564,671	05/2003	Ose			
		6,647,823	11/2003	Tsumiyama et al.			
		6,792,826	09/2004	Dal Pra'			
		7,100,471	09/2006	Irie et al.			
		2002/0104401	08/2002	Dal Pra'			
		2002/0124679	09/2002	Dal Pra'			
		2002/0139637	10/2002	Tsumiyama et al.			
		2003/0094064	05/2003	Dal Pra'			
		2003/0177855	09/2003	Tsumiyama et al. ³			
		2004/0144193	07/2004	Sato et al.			
		2004/0237697	12/2004	Kawakami			
		2005/0241428	11/2005	Tsai ¹²			
		2006/0207375	09/2006	Jordan et al.			
		2006/0272443	12/2006	Tsumiyama			
		2007/0193386	08/2007	Fujii ¹²			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	NEWLY CITED	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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							YES	NO
		248133	04/1947	CH				X ⁶
		1144761	03/1997	CN			X**	
		1443679	09/2003	CN			X** 16	
		1550405	12/2004	CN			X** 5	
		2436412	06/2001	CN			X** 2	
		3136922	03/1983	DE				
		3706545	09/1988	DE			X** 8	
		19607640	01/1997	DE				X ^{13, 14}
		202006006796	08/2006	DE			X** 8	
		0371254	06/1990	EP			11	
		0478901	04/1992	EP				
		0504118	09/1992	EP				
		0361335	02/1994	EP				
		0601221	06/1994	EP				
		0635422	01/1995	EP			6	
		0714826	06/1996	EP			X**	
		0744334	11/1996	EP				
		0790175	08/1997	EP				
		1123861	08/2001	EP			8	
		1245483	10/2002	EP			11	
		0785128	11/2002	EP				
		1264765	12/2002	EP				
		1342655	09/2003	EP			3, 9, 10	
		1440878	07/2004	EP				

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							YES	NO
		1449756	08/2004	EP			1, 2, 3, 6, 9, 10, 11	
		1473220	11/2004	EP			13	
		1481883	12/2004	EP			8	
		1502847	02/2005	EP				
		1535829	06/2005	EP			1, 3	
		1564131	08/2005	EP			7	
		1642823	04/2006	EP			12, 13, 14	
		1698550	09/2006	EP			11	
		1739001	01/2007	EP			11	
		1816066	08/2007	EP			12	
		1826111	08/2007	EP			12	
		960276	04/1950	FR				X ⁶
		2777528	10/1999	FR			X** 12, 13, 14	
		2861686	02/2006	FR			X**	
		615173	01/1949	GB			5, 6	
		2012893	08/1979	GB				
		51060342	05/1976	JP			X** 15	
		17893	01/1982	JP			X** 4	
		17894	01/1982	JP			X** 4	
		224879	12/1983	JP			X** 4	
		60107475	06/1985	JP				X ⁸
		157092	10/1989	JP			X** 4	

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							YES	NO
		2088384	03/1990	JP			X** 4	
		03292280	12/1991	JP			X** 6	
		04331689	11/1992	JP			X** 3	
		05286476	11/1993	JP			X** 1	
		07251784	10/1995	JP			X** 4	
		61241287	10/2007	JP				X ⁸
		1992018374	10/1992	WO				
		2003093094	11/2003	WO			8	
		2005044656	05/2005	WO			X** 1	

OTHER DOCUMENTS

EXAMINER INITIAL	NEWLY CITED	DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
		Chinese Office Action, Appl. No. CN 200610090826.7, dated 04/03/09.
		Chinese Office Action, Appl. No. CN 200710005823.3, dated 09/25/09.
		Chinese Office Action, Appl. No. CN 200810082341.2, dated 11/30/2010.
		European Search Report, Appl. No. EP 05425458.6, dated 11/16/05.
		European Search Report, Appl. No. EP 05017003.4, dated 12/20/05.

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		European Search Report, Appl. No. 06003694.4, dated 07/31/06.
		European Search Report, Appl. No. RS 144832, dated 04/16/07.
		European Search Report, Appl. No. RS 115409, dated 07/18/07.
		European Search Report, Appl. No. RS 115410, dated 07/31/07.
		European Search Report, Appl. No. RS115682, dated 10/30/07.
		European Search Report, Appl. No. 08003760.9, dated 06/27/08.
		European Search Report, Appl. No. EP 08003755.9, dated 06/27/08.
		European Search Report, Appl. No. EP 08022485.0, dated 07/02/09.
		European Search Report, Appl. No. 08005438.0, dated 11/05/10.
		Japanese Office Action, Appl. No. JP 2002-332045, dated 12/16/08.
		Japanese Office Action, Appl. No. JP 2008-550914, dated 05/24/11.
RELATED U.S. PATENT DOCUMENTS		

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		2007/0186715	08/2007	Dal Pra'			
		2009/0025504	01/2009	Dal Pra' et al.			
		2007/0137388	06/2007	Dal Pra'			
		2009/0031846	02/2009	Dal Pra' et al.			
		2007/0204716	09/2007	Dal Pra'			
		2007/0034037	02/2007	Dal Pra' et al.			
		2008/0098848	05/2008	Dal Pra' et al.			
		2008/0210042	09/2008	Dal Pra'			
		2008/0210041	09/2008	Dal Pra' et al.			
		2008/0196537	08/2008	Dal Pra'			
		2009/0133526	05/2009	Dal Pra' et al.			

X** English abstract provided. ¹ Cited in European Search Report, Appl. No. EP 08022485.0, dated 07/02/09. ² Cited in Chinese Office Action, Appl. No. CN 200610090826.7, dated 04/03/09. ³ Cited in European Search Report, Appl. No. EP 08022485.0, dated 07/02/09. ⁴ Cited in Japanese Office Action, Appl. No. JP 2002-332045, dated 12/16/2008. ⁵ Cited in Chinese Office Action, Appl. No. CN 200710005823.3, dated 09/25/09. ⁶ Cited in European Search Report, Appl. No. 06003694.4, dated 07/31/2006. ⁷ Cited in European Search Report, Appl. No. EP 05017003.4, dated 12/20/05. ⁸ Cited in European Search Report, Appl. No. RS 144832 IT, dated 04/16/07. ⁹ Cited in European Search Report, Appl. No. 08003760.9, dated 06/27/08. ¹⁰ Cited in European Search Report, Appl. No. RS 115409, dated 07/18/07. ¹¹ Cited in European Search Report, Appl. No. RS115682, dated 10/30/07. ¹² Cited in European Search Report, Appl. No. 08005438.0, dated 11/05/10. ¹³ Cited in European Search Report, Appl. No. EP 08003755.9, dated 06/27/08. ¹⁴ Cited in European Search Report, Appl. No. RS 115410, dated 07/31/07; ¹⁵ Cited in Japanese Office Action, Appl. No. JP 2008-550914, dated 05/24/11; ¹⁶ Cited in Chinese Office Action, Appl. No. CN 200810082341.2, dated 11/30/2010.

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