(51) **Int. Cl.**
A61B 6/02 (2006.01)
A61B 6/00 (2006.01)

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,740,225	A *	4/1998	Nabatame	A61N 5/103 378/65
5,901,199	A *	5/1999	Murphy	A61B 6/08 378/65
6,470,067	B1 *	10/2002	Harding	A61B 6/032 378/19
6,480,561	B1 *	11/2002	Proksa	A61B 6/032 378/15
6,516,046	B1 *	2/2003	Frohlich	A61B 6/04 378/205
6,775,399	B1 *	8/2004	Jiang	G06T 5/30 382/128
6,865,253	B2 *	3/2005	Blumhofer	A61B 6/547 378/205
6,876,719	B2 *	4/2005	Ozaki	A61B 6/032 378/4
7,145,980	B2 *	12/2006	Sakaguchi	A61B 6/4014 378/7
7,187,792	B2 *	3/2007	Fu	A61N 5/1049 382/128
7,277,523	B2 *	10/2007	Mattson	A61B 6/032 378/15
7,366,279	B2 *	4/2008	Edic	A61B 6/032 378/150
7,440,536	B2 *	10/2008	Bruder	A61B 6/032 378/4
7,443,945	B2 *	10/2008	Bruder	A61B 6/032 378/7
7,453,984	B2 *	11/2008	Chen	A61N 5/1049 378/65
7,522,779	B2 *	4/2009	Fu	A61B 6/5235 278/54
7,535,987	B2 *	5/2009	Matsuda	G01N 23/046 378/159
7,623,617	B2 *	11/2009	Popescu	A61B 6/032 378/7
7,636,415	B2 *	12/2009	Popescu	A61B 6/032 378/7
7,680,241	B2 *	3/2010	David	A61B 6/032 378/7
7,751,525	B2	7/2010	Ruhrnschopf	
7,873,141	B2 *	1/2011	Imai	A61B 6/032 378/5
8,654,918	B2 *	2/2014	Eusemann	A61B 6/405 378/111
2001/0031032	A1	10/2001	Proksa	
2008/0198965	A1	8/2008	Popescu et al.	
2008/0260092	A1	10/2008	Imai et al.	
2011/0317806	A1	12/2011	Eusemann et al.	
2015/0023464	A1	1/2015	Lou et al.	

FOREIGN PATENT DOCUMENTS

CN	103315764	A	9/2013
DE	102006045722	A1	4/2008
DE	102007008118	A1	8/2008
EP	1116475	A1	7/2001

OTHER PUBLICATIONS

Chinese Office Action issued in Chinese Patent Application No. 2013107500102 issued Sep. 2, 2015.

* cited by examiner