

Search History:

Limited Classification Search

The Patent Analyst performed a limited classification search within the following US, IPC, CPC, ECLA, or F-Term classification areas:

U.S. Class/Subclass(es): 351/206, 207, 208, 221; 600/476

IPC (8) Class/Subclass(es): A61B 3/00, 3/135, 3/14, 3/15 (2015.01)

CPC Class/Subclass(es): A61B 3/12, 3/14, 3/15, 3/152, 3/156 (2015.09)

See Global Search Results.

Global Patent Literature Text Search

The Patent Analyst performed the following global text search, which was not limited by classification but may or may not have been limited by other criteria:

PATBASE

Search 1:	PN=(US2013321770 OR US2013128226 OR US2010097573 OR US2012050683 OR US2013083184 OR US2003067680) (Results 6)
Search 2:	pn=US20100310133 (Results 1)
Search 3:	1 OR 2 (Results 7)
Search 4:	CTF 3 OR CTB 3 (Results 191)
Search 5:	IC=A61B3/00 (Results 5273)
Search 6:	5 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 30)
Search 7:	IC=A61B3/135 (Results 537)
Search 8:	7 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 4)
Search 9:	IC=A61B3/14 (Results 5482)
Search 10:	9 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 28)
Search 11:	IC=A61B3/15 (Results 682)
Search	11 AND (baffle%) (Results 14)

12:	
Search 13:	CPC=A61B3/12 (Results 882)
Search 14:	13 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 7)
Search 15:	CPC=A61B3/14 (Results 1004)
Search 16:	15 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 15)
Search 17:	CPC=A61B3/15 (Results 49)
Search 18:	17 AND (baffle%) (Results 2)
Search 19:	CPC=A61B3/152 (Results 327)
Search 20:	19 AND (baffle%) (Results 2)
Search 21:	19 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 4)
Search 22:	CPC=A61B3/156 (Results 145)
Search 23:	22 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 4)
Search 24:	22 AND (baffle%) (Results 6)
Search 25:	UC=351/206 (Results 1588)
Search 26:	25 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 18)
Search 27:	UC=351/207 (Results 67)
Search 28:	27 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 2)
Search 29:	UC=351/208 (Results 435)
Search 30:	29 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 6)
Search 31:	UC=351/221 (Results 1252)
Search 32:	31 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 14)
Search 33:	UC=600/476 (Results 2379)
Search	33 AND ((align* OR center* OR guide*) w5 (imager% OR device%)) AND

34:	((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 86)
Search 35:	34 AND baffle% (Results 6)
Search 36:	((align* OR center* OR guide*) w5 (imager% OR device%)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 35430)
Search 37:	36 AND (eye OR ophthalmic OR optical) (Results 10941)
Search 38:	37 AND baffle% (Results 383)
Search 39:	37 AND ((visible WF1 when) w8 (align* OR center*)) (Results 3)
Search 40:	((visible WF1 when) w8 (align* OR center*)) AND ((channel% OR lumen% OR bore% OR passage% OR luminal) w5 (guide* OR light%)) (Results 18)
Search 41:	40 AND (eye OR ophthalmic OR optical) (Results 11)

GOOGLE PATENT http://www.google.com/advanced_patent_search

No. of Hits	Text String
2	inassignee:"IDx, LLC"
25	ininventor:"Michael Abramoff"
0	ininventor:"Michael Abramoff" baffle
0	ininventor:"eric talmage"
4	ininventor:"ben clark"
2	ininventor:"edward dehoog"
3	ininventor:"timothy chung"
13600	aligning eye with imaging device
2270	aligning eye with imaging device channel guide light slit
337	aligning eye with imaging device channel guide light slit baffle
299	aligning eye with imaging device channel guide light slit baffle mask
44	aligning eye with imaging device "guide light" channel baffle
34300	light is only visible when eye is aligned
98	"only visible when" eye imaging

Computer Accessed Text Databases Searched

The Patent Analyst searched the following computer accessed text databases:

GOOGLE SCHOLAR: <http://scholar.google.com>

No. of Hits	Text String
706	baffle alignment ocular imaging
71	baffle alignment ocular imaging lumen channel
61	baffle alignment ocular imaging lumen channel guide light
2	baffle alignment ocular imaging "only visible when"
7	baffle alignment ocular imaging "visible when" aligned

PROQUEST: <http://www.proquest.com>

No. of Hits	Text String
112	(ocular imaging) AND baffle
80	(ocular imaging) AND baffle AND (align OR alignment)
54	(ocular imaging) AND baffle AND (align OR alignment) AND (guide light)
29	(ocular imaging) AND baffle AND (align OR alignment) AND (guide light) AND mask

Date search was completed: 14 September 2015

BRH/JY