

SEARCH HISTORY

Application Number	PCT/US 15/29888
Search Conducted By	MDB
Search Approved By	MDB

US/IPC Classifications Searched	IPC (8): A61B 19/02 (2015.01) CPC: A61B 19/5212
Date Conducted	11 September 2015 (11.09.2015)

Documentation Searched	IPC (8): A61B 19/02, A61B 17/00, A61B 19/00, F21V 33/00, F21W 131/205, G03B 15/14, F21V 21/22 (2015.01) CPC: A61B 19/5212, A61B 19/52, A61B 19/5202, A61B 19/02, A61B 2017/00017, A61B 2017/00221, A61B 2017/00203, A61B 2017/00207, A61B 2017/00216, A61B 2017/00734, G06F 19/3406, A61B 2019/0259, A61B 19/0256, A61B 2019/5214, A61B 19/5223 UC: 606/1, 606/2, 206/370, 206/210, 606/130
Search Terms Used	Portable surgical system visualization kit surgery stand camera case methods systems apparatus mobile display army collapsible foldable tablet light source unit instrument transporting storage container laptop carrying tripod film equipment video suitcase endoscope shadowless lamp operating box voice activated zoom
Date Conducted	11 September 2015 (11.09.2015)

Electronic Database Searched	PatBase
Files Searched	Full-text: AU BE BR CA CH CN DE DK EP ES FI FR GB IN JP KR SE TH TW US WO Bibliographic: (European) AT BA BE BG CH CS CY CZ DD DK EE ES FI GE GR HR HU IE IS IT LT LU LV MC MD MT NL NO PL PT RO RS SE SI SK SM TR UA YU (Asia) EA GC HK ID IL IN KZ MN MY PH RU SG SU TH TJ TW UZ VN (North America) CA CR CU DO GT HN MX NI PA SV TT (South America) AR BR CL CO EC PE UY (Australasia) AU NZ (Africa) AP DZ EG KE MA MW OA

	ZA ZM ZW
Date Conducted	11 September 2015 (11.09.2015)
Search Logic:	
Search 1:	PN=(US8177776) (Results 1)
Search 2:	PN=(US7383073) (Results 1)
Search 3:	PN=(US6256529) (Results 1)
Search 4:	PN=(US2012053597) (Results 1)
Search 5:	PN=(WO07031759) (Results 1)
Search 6:	PN=(US7204825) (Results 1)
Search 7:	UC = (606/1 or 606/2 or 206/370 or 206/210 or 606/130) (Results 5744)
Search 8:	IPC = A61B17/00 (Results 50388)
Search 9:	IPC = A61B19/00 (Results 50373)
Search 10:	IPC = A61B19/02 (Results 8960)
Search 11:	CPC = A61B19/52 (Results 1797)
Search 12:	CPC = A61B19/5202 (Results 922)
Search 13:	CPC = A61B19/0259 (Results 0)
Search 14:	CPC = A61B19/5212 (Results 1308)
Search 15:	CPC = A61B2019/0259 (Results 68)
Search 16:	CPC = A61B2019/5214 (Results 26)
Search 17:	CPC = A61B12/5223 (Results 0)
Search 18:	CPC = A61B19/5223 (Results 556)
Search 19:	CPC = A61B19/02 (Results 201)
Search 20:	CPC = A61B2017/00017 (Results 443)
Search 21:	CPC = A61B2017/00221 (Results 266)
Search 22:	CPC = A61B2017/00203 (Results 97)
Search 23:	CPC = A61B2017/00207 (Results 97)
Search	CPC = A61B2017/00216 (Results 28)

24:
Search CPC = A61B2017/00734 (Results 757)
25:
Search CPC = G06F19/3406 (Results 3436)
26:
Search CPC = A61B19/0256 (Results 825)
27:
Search 7 or 8 or 9 or 10 or 11 or 12 or 14 or 15 or 16 or 18 or 19 or 20 or 21 or 22
28: or 23 or 24 or 25 or 26 or 27 (Results 100000)
Search 28 and PD<20140509 (Results 95217)
29:
Search 29 and FT = (surgical or surgery) (Results 48016)
30:
Search 30 and FT = camera* (Results 6053)
31:
Search 31 and FT = stand* (Results 3625)
32:
Search 32 and FT = case* (Results 3065)
33:
Search 33 and FT = processor (Results 1219)
34:
Search 34 and FT = (arm or elbow or joint) (Results 832)
35:
Search 35 and FT = (light or illuminat*) (Results 680)
36:
Search 36 and FT = display (Results 633)
37:
Search 37 and FT = portable (Results 180)
38:
Search PN=(WO04070578) (Results 1)
39:
Search CTF 39 or CTB 39 (Results 115)
40:
Search PN=(US7982763) (Results 1)
41:
Search 40 and FT = case (Results 82)
42:
Search 42 and FT = stand* (Results 67)
43:
Search PN=(US2005043615) (Results 1)
44:
Search CTF 44 or CTB 44 (Results 115)
45:
Search PN=(US5755478) (Results 1)
46:
Search CTF 46 (Results 22)

47:
Search 48: CTB 46 (Results 27)
Search 49: 45 and FT = camera (Results 60)
Search 50: 49 NOT 43 (Results 24)
Search 51: PN=(US2015085095) (Results 1)
Search 52: CTF 51 or CTB 51 (Results 17)
Search 53: PN=(US2008221591) (Results 1)
Search 54: CTF 53 or CTB 53 (Results 501)
Search 55: CTF 53 (Results 169)
Search 56: CTB 53 (Results 349)
Search 57: 55 and FT = camera (Results 79)
Search 58: PN=(US7982763) (Results 1)
Search 59: CTF 58 or CTB 58 (Results 73)
Search 60: 59 and FT = case (Results 38)
Search 61: 59 NOT 60 (Results 35)
Search 62: PN=(WO12036686) (Results 1)
Search 63: PN=(US7819247) (Results 1)
Search 64: PN=(US6578708) (Results 1)
Search 65: PN=(US2007206115) (Results 1)
Search 66: CTF 65 or CTB 65 (Results 4)
Search 67: PN=(US4864334) (Results 1)
Search 68: CTF 67 or CTB 67 (Results 20)
Search 69: PN=(US4166687) (Results 1)
Search 70: CTF 69 or CTB 69 (Results 14)

70:

Search PN=(US2013023741) (Results 1)

71:

Search CTF 71 or CTB 71 (Results 6)

72:

Search PN=(CN103948362) (Results 1)

73:

Search PN=(CN203539316) (Results 1)

74:

Search PN=(CN203718405) (Results 1)

75:

Search CTF 75 or CTB 75 (Results 0)

76:

Search PN=(CN103836369 A) (Results 1)

77:

Search PN=(CN201589228) (Results 1)

78:

Search PN=(CN203052225) (Results 1)

79:

Search PN=(US7341266) (Results 1)

80:

Search CTF 80 or CTB 80 (Results 33)

81:

Search PN=(US2008123264) (Results 1)

82:

Search CTF 82 or CTB 82 (Results 2)

83:

Search PN=(WO0230348) (Results 1)

84:

Search CTF 84 or CTB 84 (Results 16)

85:

Search 32 and FT = box (Results 683)

86:

Search 86 and FT = portable (Results 179)

87:

Search 87 and FT = (arm or elbow or joint or boom) (Results 137)

88:

Search 88 and FT = (light or illuminat*) (Results 121)

89:

Search 89 and FT = (computer or processor) (Results 115)

90:

Search PN=(WO9923980) (Results 1)

91:

Search CTF 91 or CTB 91 (Results 47)

92:

Search PN=(CN2632473) (Results 1)

93:

Search CTF 93 or CTB 93 (Results 0)

94:

Search IPC = F21V33/00 (Results 41969)

95:

Search IPC = F21W131/205 (Results 633)

96:

Search IPC = G03B15/14 (Results 154)

97:

Search IPC = F21V21/22 (Results 2332)

98:

Search 95 or 96 or 97 or 98 (Results 44765)

99:

Search 99 and PD<20140509 (Results 38115)

100:

Search 100 and FT = camera (Results 1059)

101:

Search 101 and FT = (surgical or surgery) (Results 127)

102:

Search 101 and FT = (portable or mobile) (Results 273)

103:

Search 102 and FT = (portable or mobile) (Results 40)

104:

Search 103 and FT = (case or suitcase or box) (Results 194)

105:

Search PN=(DE20117001) (Results 1)

106:

Search CTF 106 or CTB 106 (Results 5)

107:

Search CTF 107 or CTB 107 (Results 41)

108:

Search PN=(US2001036071) (Results 1)

109:

Search CTF 109 or CTB 109 (Results 24)

110:

Search 110 and FT = camera (Results 12)

111:

Search PN=(US8599097) (Results 1)

112:

Search CTF 112 or CTB 112 (Results 45)

113:

Search 113 and FT = camera (Results 7)

114:

Search PN=(US8382657) (Results 1)

115:

Search CTF 115 or CTB 115 (Results 31)

116:
 Search PN=(US2006119701) (Results 1)
 117:
 Search CTF 117 (Results 43)
 118:
 Search CTB 117 (Results 30)
 119:
 Search 118 or 119 (Results 73)
 120:
 Search 120 and FT = luminosity (Results 0)
 121:
 Search 120 and FT = ((coaxial or collimated) w5 light*) (Results 3)
 122:
 Search 120 and FT = (coaxial or collimated) (Results 9)
 123:
 Search 120 and FT = endoscope (Results 18)
 124:
 Search 120 and FT = voice (Results 25)
 125:
 Search 120 and FT = (visor or headset) (Results 8)
 126:
 Search 126 and FT = loupes (Results 0)
 127:
 Search 126 and FT = loupe (Results 0)
 128:
 Search 37 and FT = (visor or headset) (Results 46)
 129:
 Search 129 and FT = loupe* (Results 2)
 130:
 Search PN=(US2011145978) (Results 1)
 131:
 Search CTF 131 or CTB 131 (Results 14)
 132:
 Search 132 and FT = loupe* (Results 2)
 133:

Electronic Database Searched	Google
Files Searched	Google Patent
Date Conducted	11 September 2015 (11.09.2015)
Search Logic:	

portable surgical system
About 13,600 results (0.41 seconds)

portable surgical visualization kit
About 136,000 results (0.21 seconds)

portable surgical visualization system
About 3,920 results (0.20 seconds)

surgical visualization system
About 14,800 results (0.41 seconds)

portable surgery stand camera
About 422 results (0.43 seconds)

portable surgery stand
About 789 results (0.38 seconds)

portable surgery stand case
About 614 results (0.33 seconds)

portable surgery camera stand
About 128,000 results (0.43 seconds)

portable surgery camera case
About 279,000 results (0.53 seconds)

portable surgical methods systems apparatus
About 3,840,000 results (0.44 seconds)

mobile surgical camera stand
About 141,000 results (0.43 seconds)

mobile surgical display stand case
About 4,380 results (0.39 seconds)

army mobile surgical stand
About 18,500 results (0.35 seconds)

army mobile surgical case
About 57,100 results (0.46 seconds)

mobile surgical camera case
About 306,000 results (0.38 seconds)

mobile surgical camera stand
About 141,000 results (0.34 seconds)

mobile surgical visualization stand
About 171,000 results (0.17 seconds)

portable surgical visualization stand
About 163,000 results (0.42 seconds)

portable surgical visualization stand case
About 248,000 results (0.41 seconds)

surgical camera stand display
About 371,000 results (0.44 seconds)

collapsible surgical camera stand display
About 79,900 results (0.18 seconds)

collapsible surgical stand display
About 56,000 results (0.42 seconds)

collapsible surgical visualization stand
About 44,200 results (0.19 seconds)

foldable surgical visualization stand
About 129,000 results (0.39 seconds)

surgical visualization stand tablet
About 237,000 results (0.44 seconds)

surgical stand light source
About 367,000 results (0.58 seconds)

surgery mobile camera unit
About 399,000 results (0.49 seconds)

foldable surgical stand case
About 426,000 results (0.45 seconds)

collapsible surgical stand case
About 163,000 results (0.17 seconds)

surgical camera case
About 6,560 results (0.27 seconds)

surgical instrument stand case
About 1,150,000 results (0.68 seconds)

portable surgical instrument stand case
About 237,000 results (0.69 seconds)

case for transporting surgical system
About 4,490,000 results (0.63 seconds)

storage case for surgical system

About 47,800 results (0.57 seconds)

storage container for surgical system
About 289,000 results (0.58 seconds)

storage container for surgical stand
About 75,400 results (0.55 seconds)

laptop case
About 55,900 results (0.27 seconds)

laptop stand case
About 6,100 results (0.69 seconds)

surgical stand carrying case
About 22,400 results (0.69 seconds)

camera stand carrying case
About 47,000 results (0.50 seconds)

camera tripod carrying case
About 28,600 results (0.56 seconds)

film equipment carrying case
About 63,400 results (0.42 seconds)

video equipment carrying case
About 36,900 results (0.52 seconds)

video camera tripod carrying case
About 3,590 results (0.52 seconds)

video camera tripod suitcase
About 1,080 results (0.49 seconds)

video camera tripod laptop suitcase
About 6,210 results (0.54 seconds)

video camera tripod computer suitcase
About 1,820 results (0.39 seconds)

video camera computer suitcase
About 14,700 results (0.48 seconds)

portable endoscope suitcase
About 5,690 results (0.45 seconds)

portable surgical suitcase
About 16,900 results (0.43 seconds)

portable surgery suitcase
 About 6,170 results (0.39 seconds)

portable shadowless lamp
 About 1,340 results (0.40 seconds)

portable shadowless surgery lamp suitcase
 9 results (0.40 seconds)

portable surgery lamp suitcase
 About 1,040 results (0.39 seconds)

portable operating lamp suitcase
 About 25,300 results (0.47 seconds)

portable operating lamp box
 About 1,080,000 results (0.37 seconds)

portable surgical lamp box
 About 89,100 results (0.45 seconds)

portable surgical camera box
 About 145,000 results (0.39 seconds)

portable surgery camera box
 About 148,000 results (0.43 seconds)

portable surgery camera suitcase
 About 727 results (0.37 seconds)

surgical camera voice activated zoom
 About 46,500 results (0.41 seconds)

Electronic Database Searched	Google
Files Searched	Google Scholar (excluding patents)
Date Conducted	11 September 2015 (11.09.2015)
Search Logic:	
portable surgical system About 79,500 results (0.07 sec)	
portable surgical visualization system About 34,400 results (0.15 sec)	

portable surgical visualization kit

About 19,200 results (0.08 sec)

portable surgical visualization kit case

About 19,000 results (0.09 sec)

portable surgical visualization kit stand

About 7,970 results (0.09 sec)