

SEARCH HISTORY

Application Number	PCT/IB 20/52169
Search Conducted By	VBS
Search Approved By	AD

CPC/IPC Classifications Searched	CPC – A61F2/04; A61F 5/0079; A61F 5/0083; A61F 5/0086; A61H 9/0078; A61B17/0401; A61B 1/273; A61F 2/95; A61F 5/0089 IPC(8) – A61F 2/04; A61F 5/00; A61H 9/00; A61B 1/018; A61B 1/273 (2020.01)
Date Conducted	29 June 2020 (29.06.2020)

Documentation Searched	CPC – A61F2/04; A61F 5/0079; A61F 5/0083; A61F 5/0086; A61H 9/0078; A61B17/0401; A61B 1/273; A61F 2/95; A61F 5/0089 IPC(8) – A61F 2/04; A61F 5/00; A61H 9/00; A61B 1/018; A61B 1/273 (2020.01)
Search Terms Used	
Date Conducted	29 June 2020 (29.06.2020)

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: (Europe) 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	29 June 2020 (29.06.2020)
Search Logic:	
Search 1:	PN = (US9198789) (Results 1)
Search 2:	CPC=(A61F5/0076 OR A61F5/0079 OR A61F5/0003 OR A61F5/0013 OR

A61F5/0036 OR A61F5/0069 OR A61F5/0086 OR A61F5/0083) (Results 987)

Search 3: 2 and ft = (tissue near fold) (Results 90)

Search 4: 2 and ft = (anchor system) (Results 9)

Search 5: PN = (US20180104080) (Results 1)

Search 6: 1 or 5 (Results 2)

Search 7: CTF 6 or CTB 6 (Results 180)

Search 8: Combine_family=VLF30726745 (Results 59)

Search 9: PN = (US2010211086) (Results 1)

Search 10: CTF 9 or CTB 9 (Results 415)

Search 11: 2 and 10 (Results 21)

Search 12: 10 and ft = (stent or sleeve) (Results 157)

Search 13: 2 and ft = (tissue near fastening) (Results 84)

Search 14: PN = (US9877860) (Results 1)

Search 15: CTF 14 or CTB 14 (Results 34)

Search 16: 15 and ft = (tissue near (fold or approximation or fastening)) (Results 7)

Search 17: 2 and ft = (bariatric sleeve near (tissue fold)) (Results 0)

Search 18: PN = (US20120203061) (Results 1)

Search 19: CTF 18 or CTB 18 (Results 34)

Search 20: PN = (US9480776 or US8915967) (Results 2)

Search 21: CTF 20 or CTB 20 (Results 55)

Search 22: PN = (EP1750595) (Results 1)

Search 23: PN = (EP3160362) (Results 1)

Search 24: 2 and ft = (bariatric near (sleeve or device)) (Results 105)

Search 25: CPC = (A61F2/04 or A61F2220/0008 or A61B17/0401 or A61B17/10 or A61B2017/00349 or A61B2017/00818 or A61B2017/081 or A61B2017/3488) (Results 8685)

Search 26: 2 or 25 (Results 9365)

Search 27: 26 and ft = ((gastroesophageal or bariatric) near (sleeve or stent or device)) (Results 188)

Search 28: 26 and ft = (tissue near fold) (Results 252)

Search 29: 27 and 28 (Results 41)

Search 30: 26 and ft = (tissue fold near crossbar) (Results 0)

Search 31: 26 and ft = (crossbar near (anchor or fastening)) (Results 19)

Search 32: 26 and ft = (crossbar or (cross bar)) (Results 143)

Search 33: 26 and ft = (crossbar near assembly) (Results 2)

Search 34: 26 and ft = (plurality near crossbar) (Results 1)

Search 35: 26 and ft = (fastener and crossbar) (Results 34)

Search 36: 35 and ft = (fold or folding or folded or approximation or approximated) (Results 24)

Search 37: PN = (US10172608) (Results 1)

Search 38: CTF 37 or CTB 37 (Results 1821)

Search 39: 38 and ft = (crossbar) (Results 49)

Search 40: 38 or 26 (Results 10383)

Search 41: 40 and ft = (tissue near anchor) (Results 2211)

Search 42: 41 and ft = (crossbar) (Results 41)

Search 43: 42 and ft = (tissue near fold) (Results 2)

Search 44: 40 and ft = (tissue near fold) (Results 287)

Search 45: 40 and ft = (tissue near (fold or folding or folded or approximation or approximated)) (Results 858)

Search 46: 45 and ft = (fastener or crossbar) (Results 345)

Search 47: 45 and ft = (fastener and crossbar) (Results 3)

Search 48: 40 and ft = (((suture or tissue) w4 fold over) wf5 (crossbar or rod)) (Results 0)

Search 49: 40 and ft = (((suture or tissue) near fold over) near (crossbar or rod)) (Results 0)

Search 50: 40 and ft = (((suture or tissue) near fold*) near (crossbar or rod)) (Results 15)

Search 51: 50 and ft = (crossbar) (Results 0)
 Search 52: 40 and ft = ((detach* or remove*) near crossbar) (Results 5)
 Search 53: CPC = (A61B17/0401) (Results 3335)
 Search 54: 53 and ft = (crossbar) (Results 55)
 Search 55: 53 and ft = (suture near detachment) (Results 27)
 Search 56: 53 and ft = (((grasping near element) near (detach or remove)) near suture) (Results 0)
 Search 57: 53 and ft = (t-fastener) (Results 18)
 Search 58: PN = (US7455681) (Results 1)
 Search 59: CTF 58 or CTB 58 (Results 103)

Electronic Database Searched	Google
Files Searched	Web search
Date Conducted	26 June 2020 (26.06.2020)
Search Logic:	
bariatric device – About 19,900,000 results bariatric device with tissue fold - About 1,320,000 results	

Electronic Database Searched	Google
Files Searched	Patents (US Patents/Published Applications, EPO publications, International, China, Germany, Canada)
Date Conducted	26 June 2020 (26.06.2020)
Search Logic:	
bariatric device tissue fold - About 31,226 results tissue fold anchors - About 30,017 results multiple tissue plications bariatric device - About 29,058 results tissue fold fastener - About 30,559 results	