



**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 00 93 6408

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 814 060 A (FOGARTY) 29 September 1998 (1998-09-29) * column 3, line 47 - line 50; figures 1,12 *	1-4,8-10	INV. A61B17/00
X	WO 99/12602 A (GENERAL SURGICAL) 18 March 1999 (1999-03-18) * pages 7,11 *	1,6,7	
X	US 5 514 153 A (BONUTTI) 7 May 1996 (1996-05-07) * figures 19,40 *	1,5	
A	DE 18 10 807 A (METZ) 4 June 1970 (1970-06-04) * figures 1,3 *	5-7	
X	US 5 797 947 A (MOLLENAUER) 25 August 1998 (1998-08-25) * figures 6-8 *	1	
X	US 5 667 479 A (KIETURAKIS) 16 September 1997 (1997-09-16) * figure 1 *	1	
X	US 5 730 748 A (FOGARTY) 24 March 1998 (1998-03-24) * figures 2,3 *	1	
<p align="center">The supplementary search report has been based on the last set of claims valid and available at the start of the search.</p>			
Place of search The Hague		Date of completion of the search 22 October 2008	Examiner Barton, Simon
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

1
EPO FORM 1503 03.82 (P04C04)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 93 6408

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

22-10-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
US 5814060	A	29-09-1998	CA 2251120 A1	16-10-1997
			EP 0900097 A1	10-03-1999
			JP 3332387 B2	07-10-2002
			JP 2000505345 T	09-05-2000
			US 6013090 A	11-01-2000
			WO 9737701 A1	16-10-1997
			US 5968066 A	19-10-1999
			US 2003009187 A1	09-01-2003
			US 2006106414 A1	18-05-2006
			US 2004172052 A1	02-09-2004
US 2001029350 A1	11-10-2001			

WO 9912602	A	18-03-1999	NONE	

US 5514153	A	07-05-1996	NONE	

DE 1810807	A	04-06-1970	NONE	

US 5797947	A	25-08-1998	US 5593418 A	14-01-1997

US 5667479	A	16-09-1997	WO 9532663 A1	07-12-1995
			US 5569183 A	29-10-1996
			US 5762604 A	09-06-1998

US 5730748	A	24-03-1998	AT 206030 T	15-10-2001
			CA 2221474 A1	21-11-1996
			DE 69615553 D1	31-10-2001
			DE 69615553 T2	08-05-2002
			DE 69636660 T2	04-10-2007
			EP 0831744 A1	01-04-1998
			ES 2274825 T3	01-06-2007
			JP 3914260 B2	16-05-2007
			JP 2000516107 T	05-12-2000
			WO 9636287 A1	21-11-1996
			US 5601581 A	11-02-1997
			US 5876413 A	02-03-1999

专利名称(译)	用于外科手术的特殊形状的球囊装置和使用方法		
公开(公告)号	EP1098596A4	公开(公告)日	2008-12-03
申请号	EP2000936408	申请日	2000-05-26
[标]申请(专利权)人(译)	GEN手术INNOVATIONS		
申请(专利权)人(译)	普外科创新股份有限公司.		
当前申请(专利权)人(译)	普外科创新股份有限公司.		
[标]发明人	TANAKA SHIGERU STAFFORD GARY ASHLEY		
发明人	TANAKA, SHIGERU STAFFORD, GARY, ASHLEY		
IPC分类号	A61B17/32 A61B17/00 A61B17/02 A61B17/34		
CPC分类号	A61B17/00008 A61B2017/00557 A61B2017/320048		
优先权	09/322201 1999-05-28 US		
其他公开文献	EP1098596A1 EP1098596B1		
外部链接	Espacenet		

摘要(译)

本发明是一种球囊装置(10)，其用于解剖组织或缩回组织，以便为腹腔镜手术提供通路。该装置(10)包括球囊(20)，该球囊膨胀成特别适合于外科手术的形状，以及部署的解剖区域。当配置有锥形解剖球囊(20)时，本装置(10)对于亚面部内窥镜穿孔器外科手术特别有用。

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 814 060 A (FOGARTY) 29 September 1998 (1998-09-29) * column 3, line 47 - line 50; figures 1, 12 *	1-4, 8-10	INV. A61B17/00
X	WO 99/12602 A (GENERAL SURGICAL) 18 March 1999 (1999-03-18) * Pages 7, 11 *	1, 6, 7	
X	US 5 514 153 A (BONUTTI) 7 May 1996 (1996-05-07) * Figures 19, 40 *	1, 5	
A	DE 18 10 807 A (METZ) 4 June 1970 (1970-06-04) * Figures 1, 3 *	5-7	
X	US 5 797 947 A (MOLLENAUER) 25 August 1998 (1998-08-25) * Figures 6-8 *	1	
X	US 5 667 479 A (KIETURAKIS) 16 September 1997 (1997-09-16) * Figure 1 *	1	
X	US 5 730 748 A (FOGARTY) 24 March 1998 (1998-03-24) * Figures 2, 3 *	1	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search The Hague		Date of completion of the search 22 October 2008	Examiner Barton, Simon
CATEGORY OF CITED DOCUMENTS			
<ul style="list-style-type: none"> X: factually relevant if taken alone Y: factually relevant if combined with another document of the same category A: non-prior art D: non-written disclosure F: intermediate document 		<ul style="list-style-type: none"> T: theory or principle underlying the invention E: other cited documents not published on, or L: document cited in the application I: document cited for other reasons & member of the same patent family, corresponding document 	