



European Patent  
Office

**SUPPLEMENTARY  
PARTIAL EUROPEAN SEARCH REPORT**

Application Number

which under Rule 45 of the European Patent Convention EP 02 73 1333 shall be considered, for the purposes of subsequent proceedings, as the European search report

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	WO 00/59394 A (COSMAN COMPANY, INC; MCGOVERN, FRANCIS, J; GOLDBERG, S., NAHUM; COSMAN) 12 October 2000 (2000-10-12) * page 12, line 6 - page 28, line 29 * * page 33, line 24 - page 35, line 27 * * page 37, line 24 - page 38, line 30 * * figures 1-5,15 *	1-20	A61B18/20 A61N5/06
A	WO 00/13603 A (RITA MEDICAL SYSTEMS, INC; LEE, KEE, S; BALBIERZ, DANIEL) 16 March 2000 (2000-03-16) * page 7, line 16 - page 19, line 19; figures 1,2b,20 *	1,5, 9-13,16, 17,19,20	
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 408 (C-634), 8 September 1989 (1989-09-08) -& JP 01 148280 A (OLYMPUS OPTICAL CO LTD), 9 June 1989 (1989-06-09) * abstract *	1,9,11, 13,16, 17,19,20	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61N A61B
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
<b>INCOMPLETE SEARCH</b>			
The Search Division considers that the present application, or some or all of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for the following claims:			
Claims searched completely :			
Claims searched incompletely :			
Claims not searched :			
Reason for the limitation of the search: see sheet C			
Place of search Munich		Date of completion of the search 19 January 2006	Examiner Artikis, T
CATEGORY OF CITED DOCUMENTS		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, ooresponding document	
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			

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EPO FORM 1503 03.02 (P04C20)



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 12, 3 January 2001 (2001-01-03) -& JP 2000 237205 A (TOSHIBA CORP), 5 September 2000 (2000-09-05) * abstract *  -----	1-5,13	
			TECHNICAL FIELDS SEARCHED (IPC)



Claim(s) not searched:  
21-33

Reason for the limitation of the search (non-patentable invention(s)):

Article 52 (4) EPC - Method for treatment of the human or animal body by surgery

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

EP 02 73 1333

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.

19-01-2006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0059394 A	12-10-2000	AU 4330800 A	23-10-2000
WO 0013603 A	16-03-2000	AU 6024799 A	27-03-2000
		EP 1109505 A1	27-06-2001
		JP 2002524130 T	06-08-2002
JP 01148280 A	09-06-1989	NONE	
JP 2000237205 A	05-09-2000	NONE	

专利名称(译)	用于递送烧蚀激光能量和确定被破坏的肿瘤体积的装置和方法		
公开(公告)号	<a href="#">EP1377210A4</a>	公开(公告)日	2006-03-15
申请号	EP2002731333	申请日	2002-04-12
[标]申请(专利权)人(译)	凯尔西有限公司		
申请(专利权)人(译)	凯尔塞, INC.		
当前申请(专利权)人(译)	凯尔塞, INC.		
[标]发明人	DOWLATSHAHI KAMBIZ		
发明人	DOWLATSHAHI, KAMBIZ		
IPC分类号	A61B5/01 A61B18/20 A61B5/00 A61B5/05 A61B5/06 A61B6/00 A61B6/04 A61B8/06 A61B17/00 A61B18/00 A61B18/24 A61B19/00 A61N5/06		
CPC分类号	A61B5/06 A61B5/01 A61B5/064 A61B6/0414 A61B6/502 A61B8/06 A61B18/20 A61B2017/00084 A61B2018/00011 A61B2018/2005 A61B2018/206 A61B2090/063 A61N5/0601		
优先权	09/834873 2001-04-13 US		
其他公开文献	EP1377210A1 EP1377210B1		
外部链接	<a href="#">Espacenet</a>		

摘要(译)

一种用于确定被破坏的肿瘤体积的装置和方法。本发明包括温度探针和具有温度传感器的激光探针。插入激光探针和温度探针以测量肿瘤块的温度和肿瘤块周围的组织块的温度。通过确定破坏的肿瘤质量的体积，提供了破坏的肿瘤体积的图形表示，由此实现了肿瘤块破坏的实时视觉监测。

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	WO 00/59394 A (COSMAN COMPANY, INC.; MCGOVERN, FRANCIS, J.; GOLDBERG, S.; NAHUM; COSMAN) 12 October 2000 (2000-10-12) * page 12, line 6 - page 28, line 29 * * page 33, line 24 - page 35, line 27 * * page 37, line 24 - page 38, line 30 * * Figures 1-5, 15 *	1-20	A61B18/20 A61N5/06
A	WO 00/13603 A (NITA MEDICAL SYSTEMS, INC.; LEE, KEE, S.; BALISERZ, DANIEL) 16 March 2000 (2000-03-16) * page 7, line 16 - page 19, line 19; figures 1, 2b, 20 *	1, 5 9-13, 16, 17, 19, 20	
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 468 (C-624) 8 September 1989 (1989-09-08) -8 JP 01 148280 A (OLYMPUS OPTICAL CO LTD), 9 June 1989 (1989-06-09) * abstract *	1, 9, 11, 13, 16, 17, 19, 20	
		----	TECHNICAL FIELDS SEARCHED (IPC)
		--/--	A61B A61B
The supplementary search report has been based on the last set of claims valid and available at the date of the search.			
<b>INCOMPLETE SEARCH</b>			
The Search Division considers that the present application, or some or all of its claims, do(es) not comply with the EPC in so far as an extended, non-official search with the state of the art cannot be conducted or has not yet been conducted completely, for the following reason:			
Claims searched completely:			
Claims searched incompletely:			
Claims not searched:			
Reason for the limitation of the search: see sheet C			
Place of search	Date of completion of the search	Searcher	
Munich	19 January 2006	Artakis, T	
CATEGORY OF CITED DOCUMENTS			
<input type="checkbox"/> particularly relevant to the state of the art <input checked="" type="checkbox"/> particularly relevant if combined with another document of the same category <input type="checkbox"/> non-written disclosure <input type="checkbox"/> intermediate document		<input type="checkbox"/> priority or principle underlying the invention <input type="checkbox"/> other documents, but published on, or <input type="checkbox"/> document cited in the application <input type="checkbox"/> document cited for other reasons <input type="checkbox"/> member of the same patent family, corresponding document	