

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 2012/184863 A1 (HARLEV DORON [US] ET AL) 19 July 2012 (2012-07-19) * paragraphs [0314], [0315], [0317], [0319], [0320], [0341] * * paragraphs [0358], [0366], [0378], [0379], [0456], [0465], [0466] * * figures 3, 14 *	1-15	INV. A61B5/042 A61B5/044 A61B18/12 A61N1/36 A61N1/08 A61B5/00 A61B5/04 A61B5/0456
X	US 2014/187991 A1 (THAKUR PRAMODSINGH H [US] ET AL) 3 July 2014 (2014-07-03) * paragraphs [0037], [0040], [0049] - [0051] * * figures 2, 4, 6, 7 *	1-8	
A	US 2014/200429 A1 (SPECTOR PETER S [US] ET AL) 17 July 2014 (2014-07-17) * the whole document *	1-15	
A	CASALEGGIO A ET AL: "Diastolic heart activity inspection from intracardiac electrogram analysis", COMPUTERS IN CARDIOLOGY, 2010, IEEE, 26 September 2010 (2010-09-26), pages 737-740, XP032008392, ISBN: 978-1-4244-7318-2 * the whole document *	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61B
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 2 October 2017	Examiner Meyer, Wolfgang
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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

EP 14 90 5089

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
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02-10-2017

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专利名称(译)	用于消融组织的系统和方法		
公开(公告)号	EP3212074A4	公开(公告)日	2017-11-08
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[标]申请(专利权)人(译)	卡尔蒂姆公司		
申请(专利权)人(译)	KARDIUM INC.		
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IPC分类号	A61B5/042 A61B5/044 A61B18/12 A61N1/36 A61N1/08 A61B5/00 A61B5/04 A61B5/0456 A61B18/00 A61B18/14 A61B90/00 A61N1/05		
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审查员(译)	MEYER , WOLFGANG		
其他公开文献	EP3212074A1 EP3212074B1		
外部链接	Espacenet		

摘要(译)

心脏内电压数据显示系统显示至少从由电极采样的心脏内电压数据导出的多个数据集。在一些实施例中，至少一些数据集是从心脏内电压数据的一部分导出的，其排除心脏内电压数据的可排除部分，其与特定心脏事件的发生有关，以便于识别在与电极相邻的组织中存在透壁病变。在一些实施方案中，特定心脏事件是心动周期中R波的发生，并且可排除部分是心动周期中的V波。

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to class.	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2012/184863 A1 (HARLEV DORON [US] ET AL) 19 July 2012 (2012-07-19) * paragraphs [0314], [0315], [0317], [0319], [0320] * paragraphs [0358], [0360], [0378], [0379], [0460], [0463], [0466] * * Figures 3, 14 * -----	1-15	INV. A61B5/042 A61B5/044 A61B18/12 A61N1/36 A61N1/08 A61B5/00 A61B5/04 A61B5/0456 A61B18/00
X	US 2014/187991 A1 (THAKUR PRAMODSINGH H [US] ET AL) 3 July 2014 (2014-07-03) * paragraphs [0037], [0040], [0049] - [0051] * Figures 2, 4, 6, 7 * -----	1-8	A61B5/0456
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The supplementary search report has been filed on the last day of the time limit available at the start of the search.			
Place of search		Date of completion of the search	Examiner
The Hague		2 October 2017	Meyer, Wolfgang
CATEGORIES OF RELEVANCE DOCUMENTS: X: automatically relevant to a patent claim A: automatically relevant to a patent claim Y: automatically relevant to a patent claim P: automatically relevant to a patent claim R: automatically relevant to a patent claim I: automatically relevant to a patent claim M: automatically relevant to a patent claim N: automatically relevant to a patent claim O: automatically relevant to a patent claim Q: automatically relevant to a patent claim S: automatically relevant to a patent claim T: automatically relevant to a patent claim U: automatically relevant to a patent claim V: automatically relevant to a patent claim W: automatically relevant to a patent claim Z: automatically relevant to a patent claim * automatically relevant to a patent claim			