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SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

which under Rule 63 of the European Patent Convention shall be considered, for the purposes of subsequent proceedings, as the European search report

Application Number EP 01 96 6114

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	DE 198 08 985 A1 (HITACHI LTD [JP]) 10 September 1998 (1998-09-10) * page 13, line 57 - line 68 * -----	1,13,16	INV. A61B5/05
A	HANNINEN H ET AL: "Detection of exercise induced myocardial ischemia by multichannel magnetocardiography in single vessel coronary artery disease" ANNALS OF NONINVASIVE ELECTROCARDIOLOGY FUTURA PUBLISHING CO USA, vol. 5, no. 2, April 2000 (2000-04), pages 147-157, XP002498639 ISSN: 1082-720X * figure 2 * * page 150, column 2, line 13 - line 16 * ----- -/--	1,13,16	

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.

INCOMPLETE SEARCH

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	Date of completion of the search	Examiner
The Hague	7 October 2008	Knüpling, Moritz

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

2

EPO FORM 1503 03.82 (P04E20)

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PARTIAL EUROPEAN SEARCH REPORT

Application Number
EP 01 96 6114

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	TSUKADA K ET AL: "An iso-integral mapping technique using magnetocardiogram, and its possible use for diagnosis of ischemic heart disease" INTERNATIONAL JOURNAL OF CARDIAC IMAGING KLUWER ACADEMIC PUBLISHERS NETHERLANDS, vol. 16, no. 1, February 2000 (2000-02), pages 55-66, XP002498640 ISSN: 0167-9899 * page 65, column 1, line 6 - line 20 * -----	1,13,16	
			TECHNICAL FIELDS SEARCHED (IPC)

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INCOMPLETE SEARCH
SHEET C

Application Number
EP 01 96 6114

Claim(s) not searched:
7-12,18-21

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

Article 53 (c) EPC - Diagnostic method practised on the human or animal body

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 01 96 6114

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.

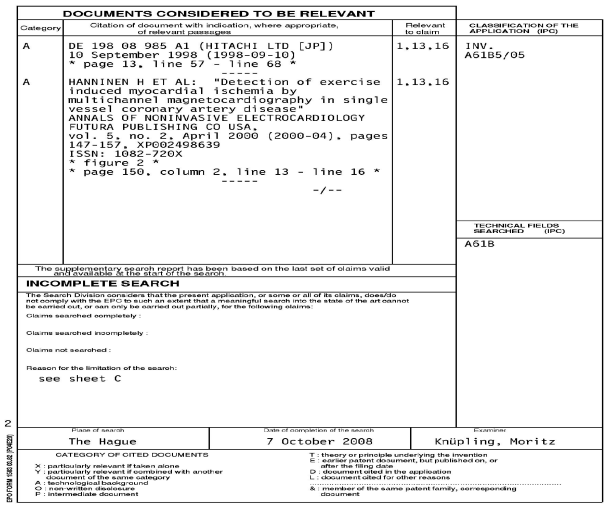
07-10-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 19808985 A1	10-09-1998	US 6230037 B1	08-05-2001

专利名称(译)	mcg中的缺血识别，定量和部分定位		
公开(公告)号	EP1349494A4	公开(公告)日	2008-11-19
申请号	EP2001966114	申请日	2001-08-23
[标]申请(专利权)人(译)	CARDIOMAG IMAGING		
申请(专利权)人(译)	CARDIOMAG IMAGING，INC.		
当前申请(专利权)人(译)	CARDIOMAG IMAGING，INC.		
[标]发明人	BAKHAREV ALEXANDER A		
发明人	BAKHAREV, ALEXANDER, A.		
IPC分类号	G01R33/28 A61B5/00 A61B5/04 A61B5/05 A61B5/055 A61B6/00 A61B10/00 G06T1/00 G06T7/20		
CPC分类号	A61B5/04007		
代理机构(译)	Graettinger & PARTNER（GBR）		
优先权	60/228640 2000-08-29 US		
其他公开文献	EP1349494B1 EP1349494A2		
外部链接	Espacenet		

摘要(译)

基于心脏MCG数据的磁偶极子模型用于定位患有局部缺血的心脏组织。在ST段期间偶极子的位移方向叠加在心脏的总体轮廓上，表示缺血心脏组织的粗略位置。此外，基于ST段中发生多少位移来量化局部缺血的程度。例如，如果在ST段的第一个四分之一处发生显着的偶极子位移，那么它被识别为一级缺血。同样，如果在1/2，3/4或1个完整ST段发生移位，那么缺血水平被确定为二度，三度或四度缺血（第四度是偶极子的最严重的缺血类型）位置是整个ST段的动态）。



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