

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 A	US 2011/295087 A1 (SHINODA SHIGEKI [JP] ET AL) 1 December 2011 (2011-12-01) * abstract; figures 1,2,6 * * paragraphs [0043] - [0053] *	1,2,5,6,8-14 3,4,7,15	INV. A61B5/053 A61B5/00
A	US 4 509 531 A (WARD JOHN W [US]) 9 April 1985 (1985-04-09) * abstract; figures 1-6 * * column 15, line 50 - column 16, line 10 *	1-15	ADD. A61B5/01
A	US 2012/157867 A1 (PEKONEN ELIAS [FI]) 21 June 2012 (2012-06-21) * abstract; figures 1-11 * * paragraphs [0007] - [0011], [0031] - [0078] *	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61B A61N
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 26 January 2018	Examiner Carta, Riccardo
<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 15 83 0326

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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26-01-2018

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2011295087 A1	01-12-2011	JP 5402947 B2	29-01-2014
		JP W02010090020 A1	09-08-2012
		US 2011295087 A1	01-12-2011
		WO 2010090020 A1	12-08-2010

US 4509531 A	09-04-1985	NONE	

US 2012157867 A1	21-06-2012	EP 2465427 A2	20-06-2012
		US 2012157867 A1	21-06-2012

专利名称(译)	在皮肤电阻和电容测量之间共用单个电极		
公开(公告)号	EP3160338A4	公开(公告)日	2018-03-07
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当前申请(专利权)人(译)	实实在在的生命科学LLC		
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CPC分类号	A61B5/0533 A61B5/01 A61B5/681 A61B5/6831 A61B5/6844 A61B5/7225 A61B5/7405 A61B5/742 A61B5/7455 A61B2560/0209 A61B2560/0468 A61B2562/0209 A61B2562/0214 A61B2562/18		
代理机构(译)	JOHNSON , RICHARD ALAN		
优先权	14/453443 2014-08-06 US		
其他公开文献	EP3160338A1		
外部链接	Espacenet		

摘要(译)

本文描述了可穿戴设备，其包括壳体和被配置为将壳体安装到佩戴者的外表面的安装件。可穿戴设备还包括从壳体突出的第一和第二电触点，并且配置成使得当可穿戴设备安装到佩戴者的外表面时，电触点可用于测量靠近电触点的皮肤的电偶皮肤电阻。电触头还被配置为测量电触头之间的电容。当可穿戴设备安装到佩戴者的外表面时，电触头之间测量的电容可以与靠近电触头的皮肤电容有关。可穿戴设备还包括连接在电触点之间的电子开关电容器，该电触点可以被操作以实现上述的电流皮肤电阻和电容测量。

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant Aspects	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2011/295087 A1 (SHIMODA SHIGEKI [JP] ET AL) 1 December 2011 (2011-12-01) = abstract; figures 1-5, 6 = paragraphs [0043] - [0053]	1, 2, 5, 6, 8-14, 3, 4, 7, 15	INT. A61B5/053 A61B5/00
A	US 4 509 531 A (SARD JOHN W [US]) 9 April 1985 (1985-04-09) = abstract; figures 1-6 = column 15, line 50 - column 16, line 10	1-15	ADD. A61B5/01
A	US 2012/157867 A1 (PEKONEN ELIAS [FI]) 21 June 2012 (2012-06-21) = abstract; figures 1-13, [0010] - [0075] "aphs [8007] - [8011], [0031] - [0075]"	1-15	
<p>The supplementary search report has been filed on the last day of the time valid for amendments to the application.</p>			
<p>1. Name of applicant: The Hague</p> <p>2. Date of filing: 26 January 2018</p> <p>3. Name of inventor: Carta, Riccardo</p>		<p>4. Name of applicant: Carta, Riccardo</p> <p>5. Name of inventor: Carta, Riccardo</p> <p>6. Name of applicant: Carta, Riccardo</p> <p>7. Name of inventor: Carta, Riccardo</p> <p>8. Name of applicant: Carta, Riccardo</p> <p>9. Name of inventor: Carta, Riccardo</p>	