

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 2013/162796 A1 (BHARARA MANISH [US] ET AL) 27 June 2013 (2013-06-27) * figures 2B, C, 9A-E * * paragraphs [0040], [0042], [0043], [0049], [0060] - [0062], [0069] * -----	1-3,5-15 4	INV. A61B5/01 A61B5/103 A61B5/00 A43B17/00
X A	CHANJUAN LIU ET AL: "Infrared dermal thermography on diabetic feet soles to predict ulcerations: a case study", OPTOMECHATRONIC MICRO/NANO DEVICES AND COMPONENTS III : 8 - 10 OCTOBER 2007, LAUSANNE, SWITZERLAND; PROCEEDINGS OF SPIE, vol. 8572, 22 March 2013 (2013-03-22), page 85720N, XP055227016, Bellingham, Wash. DOI: 10.1117/12.2001807 ISBN: 978-1-62841-730-2 * figures 1, 3, 5 * * page 2, lines 7-10, 15, 30, 31 * * page 5, paragraphs 3.3, 3.4 * -----	1-3,5-15 4	ADD. A61B90/00
X A	US 2010/030083 A1 (SANDERS JOAN E [US] ET AL) 4 February 2010 (2010-02-04) * figures 4A, 5A, 9, 13 * * paragraphs [0029], [0053], [0054], [0106] * -----	1-5,8,9, 11-13,15 6,7,10, 14	TECHNICAL FIELDS SEARCHED (IPC) A61B A43B
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 19 September 2017	Examiner Almeida, Mariana
<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 76 5569

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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19-09-2017

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2013162796 A1	27-06-2013	US 2013162796 A1 WO 2012051394 A1	27-06-2013 19-04-2012

US 2010030083 A1	04-02-2010	NONE	

专利名称(译)	监测足部炎症的方法和装置		
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[标]申请(专利权)人(译)	珀迪迈垂克斯公司		
申请(专利权)人(译)	PODIMETRICS INC.		
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CPC分类号	A61B5/015 A43B3/0005 A61B5/0008 A61B5/0022 A61B5/0075 A61B5/0077 A61B5/103 A61B5/445 A61B5/447 A61B5/4887 A61B5/6802 A61B5/6807 A61B5/6829 A61B5/6892 A61B5/7203 A61B5/7246 A61B5/725 A61B5/7253 A61B5/7275 A61B5/7282 A61B2562/0271 A61B2576/02 G16H30/40 G16H40 /63 G16H50/20 G16H50/30		
优先权	61/968696 2014-03-21 US		
其他公开文献	EP3119273A1		
外部链接	Espacenet		

摘要(译)

用于评估足部炎症的方法和设备各自使用至少一种温度检测模式来形成至少一只脚的鞋底的第一热谱图和第二热谱图。每个热谱图在(至少一个)脚的鞋底上形成基本上连续的一组二维温度值。温谱图具有特征;即,第一热分析图具有第一特征,第二热分析图具有第二特征。该方法和设备因此控制装置将至少一个变换应用于第一和第二热分析图以使第一特征与相应的第二特征对准,并且在任何热谱图位置确定至少一个热分析图是否呈现多个中的一个指示炎症的模式。最后,该方法 and 装置各自产生输出信息,该输出信息指示确定热像图是否呈现多个图案之一的结果。

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim?	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2013/162795 A1 (SHARADA MANISH [US] ET AL) 27 June 2013 (2013-06-27) = figures 20, C, 30-A-E * = paragraphs [0040], [0042], [0043], [0045], [0060] - [0062], [0069] *	1-3,5-15 4	INT- A61B5/01 A61B5/103 A61B5/00 A61B5/00
X	CHANJUAN LIU ET AL: "Infrared dermal thermography on diabetic feet: soles to predict ulcerations: A case studies and OP ORTHOPEDIC MEDICAL DEVICES AND COMPONENTS III : B - 10 OCTOBER 2007", LAUSANNE, SWITZERLAND; PROCEEDINGS OF vol. 8572, 22 March 2013 (2013-03-22), page 8572m, XP05527016, Bellingham, Wash. DOI: 10.1117/12.2001807 [SPN: 078-1-6284]-730-2 = figures 1, 2, 3, 10, 15, 30, 31 * = page 2, lines 7, 10, 15, 30, 31 * = page 5, paragraphs 3.3, 3.4	1-3,5-15	ADD. A61B99/00
A	US 2010/030083 A1 (SANDERS JOAN E [US] ET AL) 4 February 2010 (2010-02-04) = figures 4A, 5A, 9, 13 * = paragraphs [0053], [0053], [0054], [0106] *	4	TECHNICAL FIELD SEARCHER A43B
X	US 2010/030083 A1 (SANDERS JOAN E [US] ET AL) 4 February 2010 (2010-02-04) = figures 4A, 5A, 9, 13 * = paragraphs [0053], [0053], [0054], [0106] *	1-5,8,9, 11-13,12, 14	A61B A43B

The classification code is not intended to be used for the purpose of the search.

The Hague 19 September 2017 Almeida, Mariana

CLASSIFICATION OF CITED DOCUMENTS

X priority document of this document
Y document of the same priority with another international publication
W document of the same priority with another international document

1. priority document of this document
2. international document not published in English
3. document of the same priority
4. document cited for other reasons
5. document of the same priority family, corresponding document