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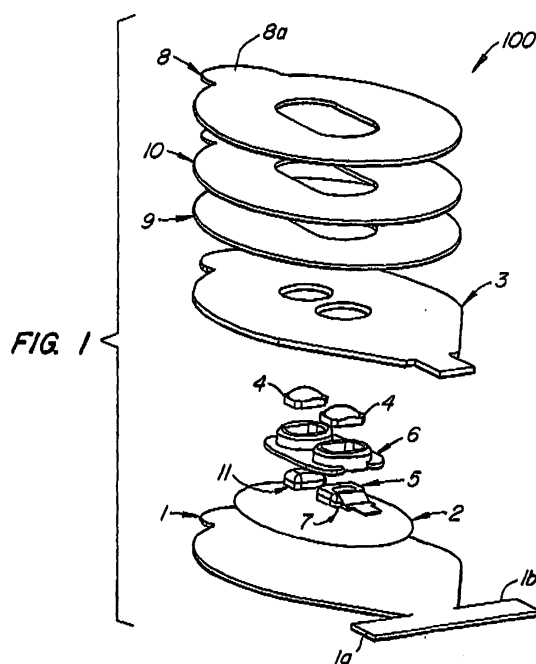
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(54) **Stacked adhesive optical sensor**

(57) A sensor comprising: a sensor body; and an emitter and a detector coupled to the sensor body, wherein the sensor body is configured to hold the emitter and the detector at a substantially fixed distance relative to one another when the sensor is applied to a patient.





EUROPEAN SEARCH REPORT

Application Number
EP 10 01 0532

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 29 March 2011	Examiner Filipas, Alin
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	

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EUROPEAN SEARCH REPORT

Application Number
EP 10 01 0532

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 29 March 2011	Examiner Filipas, Alin
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	

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

EP 10 01 0532

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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29-03-2011

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	堆叠式粘合剂光学传感器		
公开(公告)号	EP2294973A3	公开(公告)日	2011-05-04
申请号	EP2010010532	申请日	2002-10-10
[标]申请(专利权)人(译)	内尔科尔普里坦贝内特公司		
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IPC分类号	A61B5/00 A61B5/024 A61B5/026 G01N21/31 G01N21/47 G01N21/17 A61B5/145 A61B5/1455		
CPC分类号	A61B5/68335 A61B5/0205 A61B5/02427 A61B5/14551 A61B5/14552 A61B5/6814 A61B5/6819 A61B5/6826 A61B5/6829 A61B5/6833 A61B5/6838 A61B5/6841 A61B2562/0233 A61B2562/043 A61B2562/146 A61B2562/164 G01N21/49 G01N2021/3144 Y10T29/49826		
优先权	60/328924 2001-10-12 US		
其他公开文献	EP2294973A2		
外部链接	Espacenet		

摘要(译)

一种传感器，包括：传感器主体；发射器和检测器耦合到传感器主体，其中传感器主体被配置成当传感器应用于患者时将发射器和检测器相对于彼此保持在基本固定的距离。

