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(54) **Necklace type of detector for electrocardiographic and temperature information**

(57) The present invention provides an non-adhering electrocardiographic and temperature signal detector comprising: (a) an electrocardiographic detecting electrode, an electrocardiographic reference electrode and a temperature sensor connected together by a conduction chain; (b) a signal processing unit for processing those signals obtained from said electrode or sensor, (c) a wireless transceiver for sending and receiving processed signal of electrocardiographic detector to a receiver at a far end unit or receiving data from the far end unit; and (d) a power supply supplying power to the operation of the detector. The detector improves the discomfort of conventional adhering detectors and increases the willingness of a use to employ it due to the aesthetic outlook of the detector.

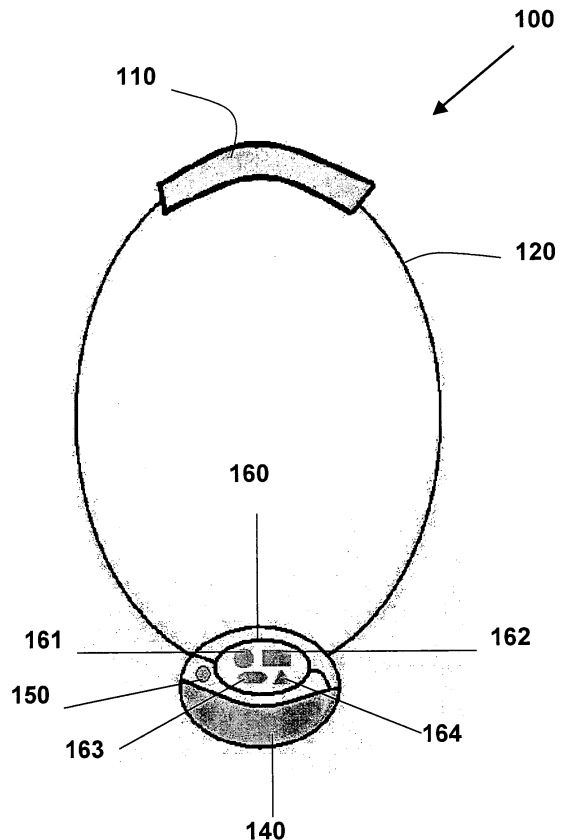


Figure 1

**EP 2 042 083 A3**



EUROPEAN SEARCH REPORT

Application Number  
EP 08 00 9012

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Place of search Munich		Date of completion of the search 17 February 2009	Examiner Mundakapadam, S
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  
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EP 08 00 9012

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17-02-2009

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专利名称(译)	用于心电图和温度信息的项链类型的探测器		
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其他公开文献	EP2042083A2		
外部链接	<a href="#">Espacenet</a>		

摘要(译)

本发明提供一种非粘附心电图和温度信号检测器，包括：(a) 通过导电链连接在一起的心电图检测电极，心电图参考电极和温度传感器；(b) 信号处理单元，用于处理从所述电极或传感器获得的那些信号；(c) 无线收发器，用于向远端单元的接收器发送和接收心电图检测器的处理信号或从远端单元接收数据；(d) 为检测器的操作供电的电源。检测器改善了传统粘附检测器的不适感，并且由于检测器的美学外观而增加了使用它的意愿。

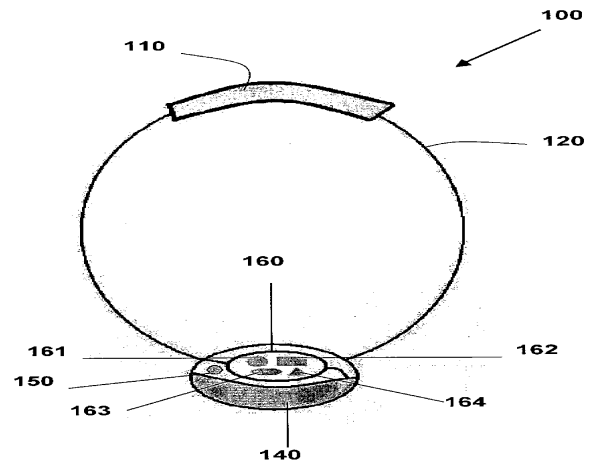


Figure 1