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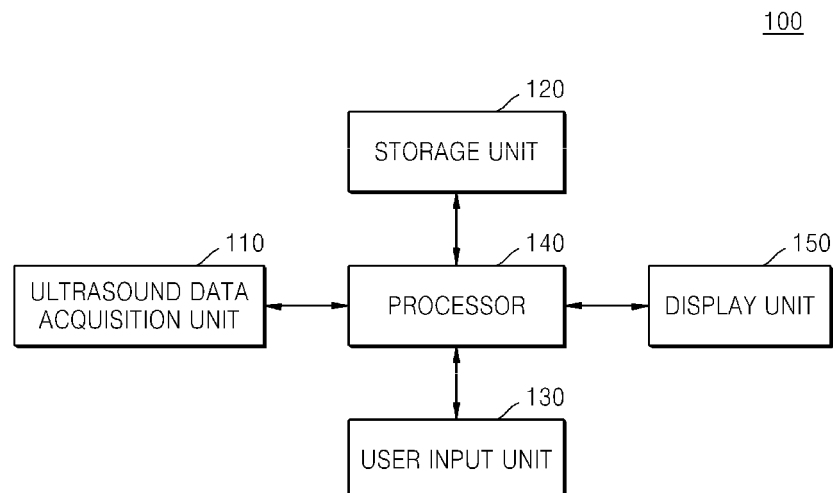
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(54) **Ultrasound system and method for providing biometric information of fetus**

(57) Provided are an ultrasound system and method for providing method for providing biometric information of a fetus, i.e., graphical representation of fetal biometric information. The ultrasound system includes: an ultrasound data acquisition unit that acquires ultrasound data of a living body including a fetus; a storage unit for storing reference information corresponding to each of a plurality of measurement parameters; and a processor that generates an ultrasound image by using the ultrasound data,

performs biometric measurement based on the ultrasound image, produces biometric measurement information including biometric measurement parameters of the fetus and their corresponding measurement values, calculates the measurement values as a percentile rank or percent based on the reference information, and creates a graph that represents the biometric measurement information by using the percentile rank or percent.

FIG. 1





EUROPEAN SEARCH REPORT

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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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A	----- KR 2012 0049777 A (SAMSUNG MEDISON CO LTD [KR]) 17 May 2012 (2012-05-17) * the whole document *	1-15	
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			TECHNICAL FIELDS SEARCHED (IPC)
			A61B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 23 June 2017	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
ON EUROPEAN PATENT APPLICATION NO.**

EP 13 19 3996

5 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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专利名称(译)	超声系统和提供胎儿生物信息的方法		
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代理机构(译)	LORENZ , MARKUS		
优先权	1020120133988 2012-11-23 KR		
其他公开文献	EP2735272A2		
外部链接	Espacenet		

摘要(译)

提供了一种超声系统和方法，用于提供用于提供胎儿的生物信息的方法，即胎儿生物信息的图形表示。超声系统包括：超声数据获取单元，其获取包括胎儿的活体的超声数据；存储单元，用于存储与多个测量参数中的每一个相对应的参考信息；以及通过使用超声数据生成超声图像的处理单元，基于超声图像执行生物测量，生成包括胎儿的生物测量参数及其对应测量值的生物测量信息，将测量值计算为百分等级或百分比基于参考信息，通过使用百分等级或百分比创建表示生物特征测量信息的图。

FIG. 1

