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(54) **METHOD AND SYSTEM FOR IDENTIFYING RESPIRATORY EVENTS**

(57) The subject of the patent application is a method and a system for examining respiratory disorders where-by signals coming from the examined person are recorded by means of a wireless sensor equipped with a microphone and an accelerometer and then sent to a monitoring station. The monitoring station receives a digital

data stream from the wireless sensor, cuts out respiratory episodes from the signal and, using a classification assembly constructed from three independent detection modules, classifies a respiratory episode as being normal or as snoring as well as determines the occurrence of apnoea.

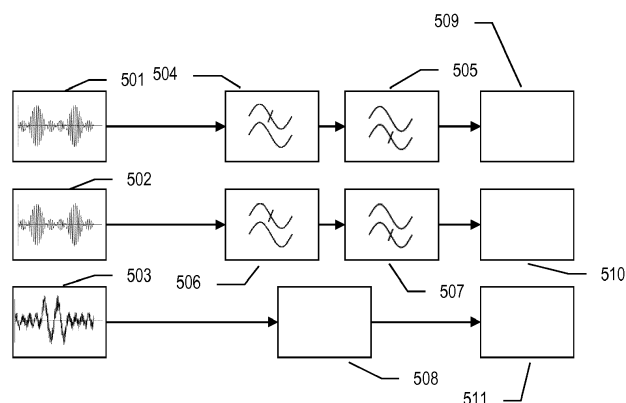


Fig. 5

专利名称(译)	用于识别呼吸事件的方法和系统		
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其他公开文献	EP3231368A1 EP3231368B1		
外部链接	Espacenet		

摘要(译)

该专利申请的主题是一种用于检查呼吸紊乱的方法和系统，其中来自被检查者的信号通过配备有麦克风和加速度计的无线传感器记录，然后被发送到监测站。监测站从无线传感器接收数字数据流，从信号中切除呼吸事件，并使用由三个独立检测模块构成的分类组件，将呼吸事件分类为正常或打鼾以及确定呼吸事件的发生。呼吸暂停。

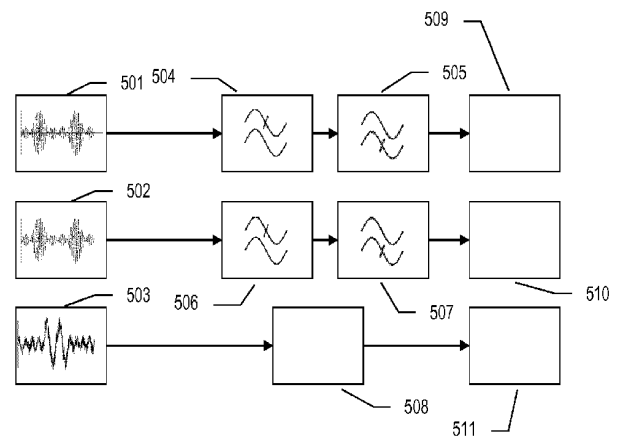


Fig. 5