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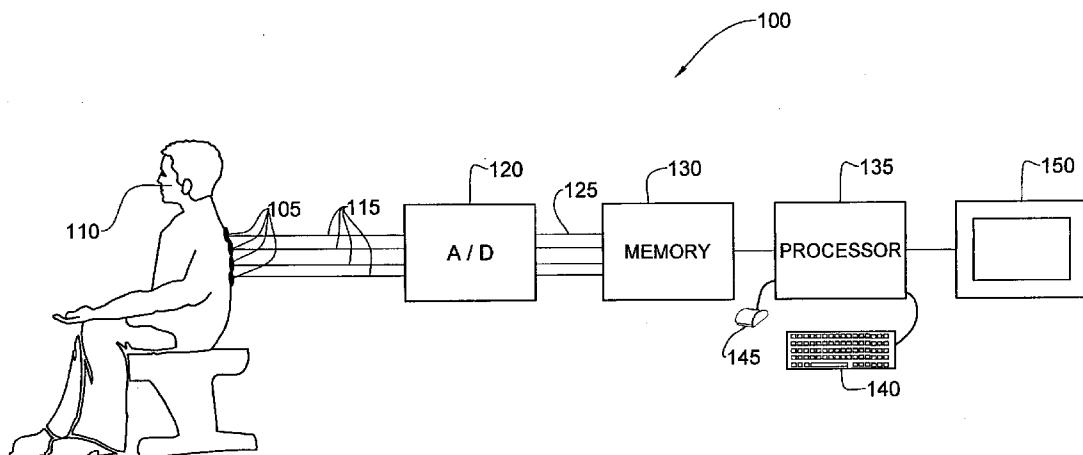
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(54) Title: METHOD AND SYSTEM FOR ANALYSING RESPIRATORY TRACT AIR FLOW



(57) Abstract: A method for determining airflow in a portion of a respiratory tract comprising determining a total acoustic energy in a region of a body surface overlying the portion of the respiratory tract. The airflow may be integrated over a time interval in order to determine an air volume that has flowed in the portion of the respiratory tract during the time interval. A graph of the flow rate as a function of the volume may be displayed and analyzed as in spirometry. The invention also provides a system (100) for carrying out the method.

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