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(54) Title: METHOD AND SYSTEM FOR STORING MEASUREMENT DATA DETECTED BY A SENSOR DEVICE AND INDICATIVE OF AN ANALYTE IN A SAMPLE OF A BODILY FLUID

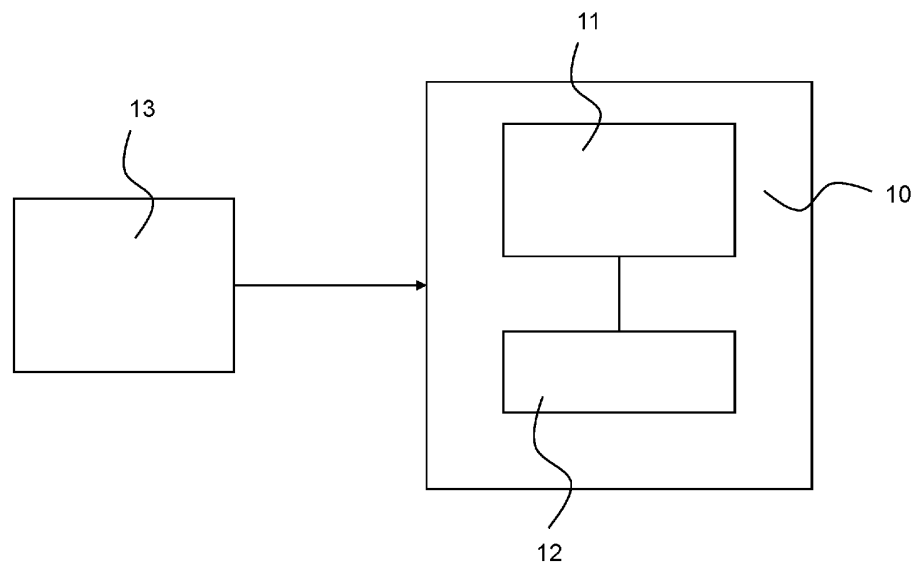


Fig. 2

(57) Abstract: A method and system for storing measurement data detected by a sensor device and indicative of an analyte in a sample of a bodily fluid is disclosed. The method comprises providing first measurement data indicative of a first measurement value for an analyte in a sample of a bodily fluid measured by a sensor device (13); providing second measurement data indicative of a second measurement value for the analyte in the sample of the bodily fluid measured by the sensor device (13); determining a relative measurement value by the processor, the relative measurement value being indicative of a value difference between the first measurement value and the second measurement value. The method further comprises providing first measurement storage data in a memory (12), comprising storing the first measurement value being assigned to a first storage area having a first storage size in the memory (12); providing relative

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measurement storage data in the memory (12), comprising storing the relative measurement value in the memory (12), the relative measurement storage data being assigned to a second storage area having a second storage size in the memory (12) which is smaller than the first storage size; and storing an indicator in the memory (12), the indicator being assigned to the relative measurement storage data in the memory (12) and indicative of a characteristic of the relative measurement storage data.