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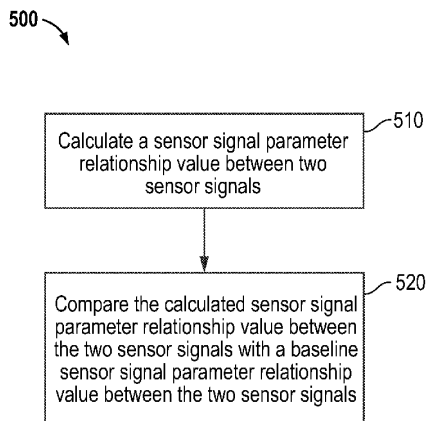
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(54) **Title:** USING PARAMETERS OF SENSOR SIGNALS PROVIDED BY A SENSOR ASSEMBLY TO VERIFY THE SENSOR ASSEMBLY



(57) **Abstract:** A meter electronics (20) for using parameters of sensor signals provided by a sensor assembly (10) verify the sensor assembly (10) is provided. The meter electronics (20) comprises an interface (301) communicatively coupled to the sensor assembly (10), the interface (301) being configured to receive two sensor signals (100) and a processing system (302) communicatively coupled to the interface (301). The processing system (302) is configured to calculate a sensor signal parameter relationship value between the two sensor signals (100) and compare the calculated sensor signal parameter relationship value between the two sensor signals (100) with a baseline sensor signal parameter relationship value between the two sensor signals (100).

FIG. 5

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