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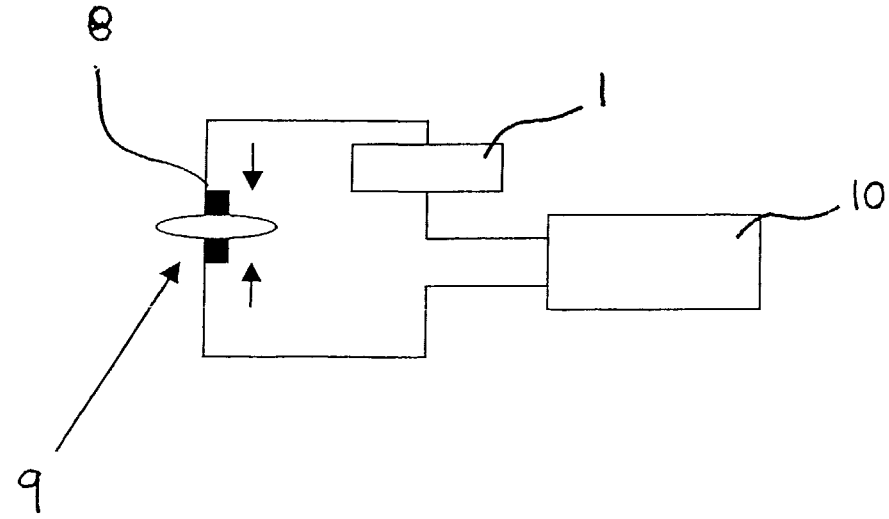
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(54) Title: MEDICAL DEVICE



(57) Abstract: A medical device (1), comprises a housing with an aperture (6) wick has electrical connectors (8) whereby insertion of an electrode (5) (6) forces apart the connectors. The medical device includes a power source (2), a switching circuit (3) and capacitors (4) that can deliver charge to electrodes (5) when placed on the patient's chest. When the electrode is inserted in the aperture (6), the connectors (8) are held apart, thereby breaking the circuit. However, when the electrode is removed from the aperture (6), the circuit of the medical device is closed and is activated by the flow of charge from the battery (2). When the circuit is closed, the medical device may be ready for activation or alternatively, depending on how the medical device is set up, a self-test mechanism may, be activated to check the condition of the medical device and/or, electrode(s) (5) prior to use on a patient.

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