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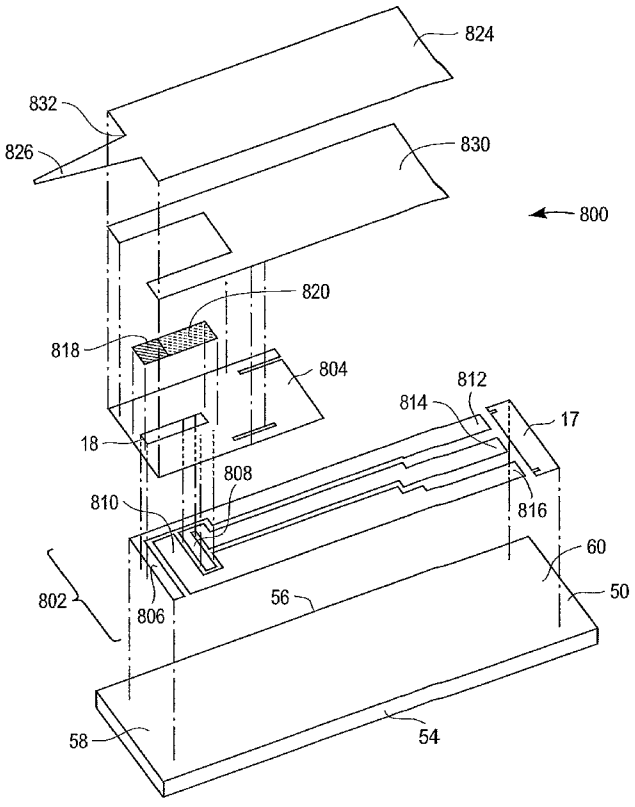
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(54) Title: ELECTROCHEMICAL TEST STRIP FOR REDUCING THE EFFECT OF DIRECT AND MEDIATED INTERFERENCE CURRENT



(57) Abstract: The present invention is directed to an electrochemical sensor (800) or electrochemical strip which includes a substrate (50), a first working electrode (808) disposed on the substrate, a second working electrode (806) disposed on the substrate, a reference electrode (810), an active reagent layer (820) disposed on the first working electrode (808), wherein the active reagent layer (820) completely covers the first working electrode (808) and an inactive reagent layer (818) disposed on the second working electrode (806), wherein the inactive reagent (818) completely covers the second working electrode (806). The present invention is also, directed to an electrochemical sensor (1000) including a substrate (50), a first working electrode (100) disposed on the substrate, a second working electrode (102) disposed on the substrate, a reference electrode (104), an active reagent layer (820) disposed on the first working electrode (100), wherein the active reagent layer (820) completely covers the first working electrode (100), the second working electrode (102) having an active region (102a) and an inactive region (102i), the active reagent layer (820) disposed on a active region (102a) of the second working electrode (102) and an inactive reagent layer (818) disposed on the inactive region (102i) of the second working electrode (102).

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