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(54) Title: TESTING DEVICE WITH BUILT-IN LIQUID STORAGE

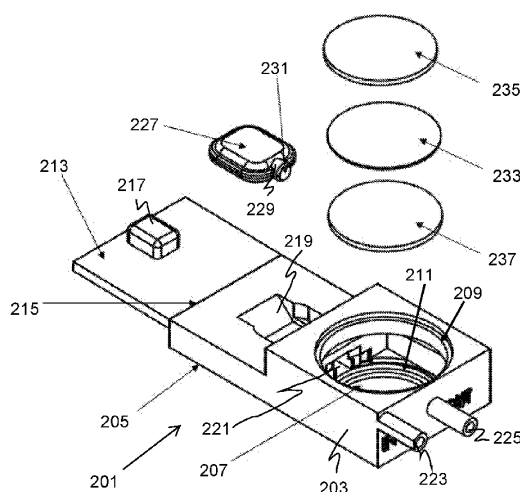


Fig. 2

(57) Abstract: A testing device (101,201,901) for analyte measurements, the testing device (101,201,901) comprising a body (203,903) and a liquid releasing mechanism, the body (203,903) comprising a reaction chamber (207,907) and a capsule receiving aperture (219,913) for receiving a liquid capsule (227,925) containing a liquid, wherein the reaction chamber (207,907) and capsule receiving aperture (219,913) are in fluid communication with each other; the body (203,903) further comprising at least one gas inlet (107,223,915) and at least one gas outlet (109,225,917A,917B), wherein the gas inlet (107,223,915) is arranged to receive a gas under test; wherein the reaction chamber (207,907) is arranged to receive, during a test of the gas under test, a first transparent plate (235,921) and a second transparent plate (237,923) with a test paper (233,919) positioned between the first transparent plate (235,921) and the second transparent plate (237,923); wherein the liquid releasing mechanism is arranged to release the liquid in the liquid capsule (227,925) into the

[Continued on next page]

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reaction chamber (207,907) during the test; wherein the body (203,903) further comprises: at least one liquid store in communication with the reaction chamber (207,907), wherein the liquid store is arranged to receive excess liquid from the liquid in the liquid capsule (227,925) during the test.