ABSTRACT

TEST STRIP VIAL

A test strip vial for storing and dispensing test strips for measuring a analyte value in a sample of bodily fluid is provided. The test strip vial comprises a hermetically sealed container configured to store a stack of test strips and dispense the strips from the container one at a time. The test strip vial provides simplified loading of a test strip into a testing device for measuring the analyte level of a sample of bodily fluid. The test strip vial comprises an outer housing comprised of a base container and a partially attached lid for closing the base container. The vial further includes a cassette inserted in the base container for holding a supply of test strips and dispensing the test strips one-by-one from the vial using a dispensing mechanism. Biasing means is also provided for biasing the stack of test strips towards the dispensing mechanism to facilitate one-by-one dispensing. The test strip vial may further include an information chip for providing read and write storage capability to the vial.

Fig. 2



