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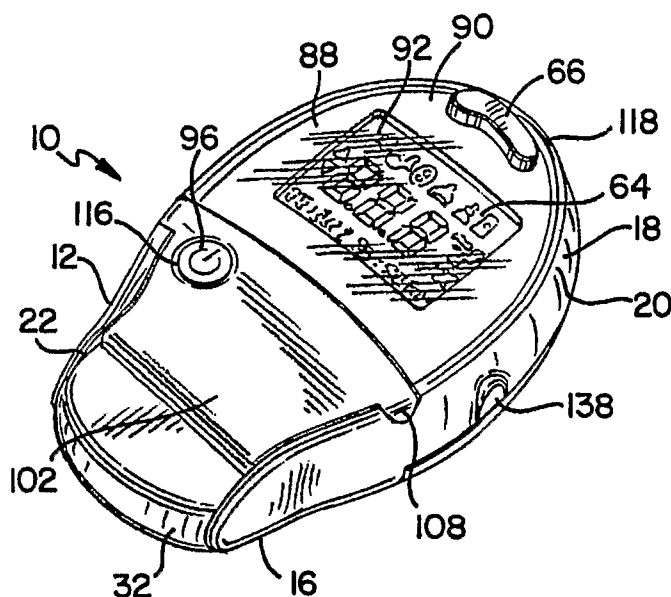
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(54) Title: SENSOR-DISPENSING INSTRUMENT AND METHOD OF USING THE SAME



(57) Abstract: A sensor-dispensing instrument is adapted to handle a sensor pack with test sensors. The instrument is adapted to perform a test using one of test sensors. The instrument comprises a handle, a circuit board assembly, a cover mechanism, and a pusher assembly. The handle includes standby, testing and extended positions. The circuit board assembly includes a plurality of contacts on a bottom surface thereof. The cover mechanism includes a plurality of fingers. Each of the plurality of fingers is adapted to contact at least one of the bottom surface contacts. The pusher assembly includes a plurality of ramp contacts. The movement of the handle to the extended position causes at least one of the ramp contacts to move at least one of the fingers into contact with at least one of the bottom surface contacts. The movement of the handle to the extended position electronically turns the instrument to an ON state.