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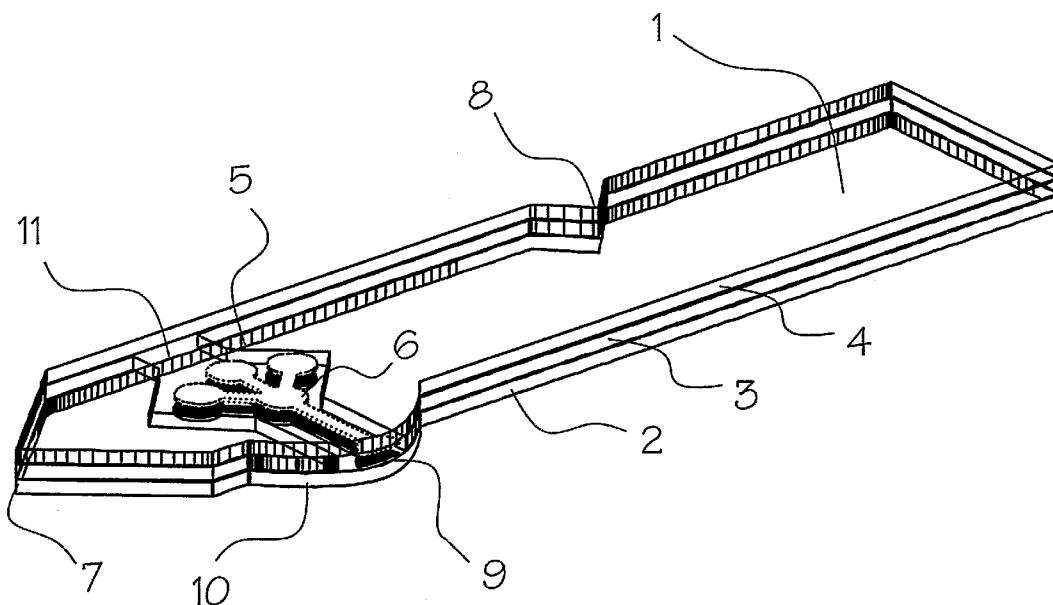
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(54) Title: ANALYTE TEST SYSTEM FOR DETERMINING THE CONCENTRATION OF AN ANALYTE IN A PHYSIOLOG-
ICAL FLUID



(57) Abstract: This invention provides a device for determining the concentration of an analyte like glucose, cholesterol, free fatty acids, triglycerides, proteins, ketones, phenylalanine or enzymes, in a physiological fluid like blood, serum, plasma, saliva, urine, interstitial and/or intracellular fluid, the device having an integrated calibration and quality control system suitable for dry reagent test strips with a very small sample volume of about 0.5µL based on to a new sample distribution system. The production of the inventive analyte test element involves only a small number of uncomplicated production steps enabling an inexpensive production of the strips.

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