

ABSTRACT**ASSAY**

An assay and method are disclosed. The assay comprises a laminated assay card, comprising: a support substrate; an assay strip assembly provided on the support substrate operable to test a sample; and a retaining substrate provided overlying the support substrate and the assay strip assembly to form a laminated structure retaining the assay strip assembly therein. The substrates and strip assembly may comprise laminar structures to form a laminated card, rather than being provided within a housing. In this way, an assay strip assembly which may perform more complex reactions than a single layer dipstick can be provided without the complex and costly arrangement of a multi-component plastic housing to retain the assay strip assembly therein. Instead, a simple laminated structure may be provided, which may be formed around the assay strip assembly to provide a simple and robust assay. This provides for a simpler mechanical arrangement which is less susceptible to mechanical damage, which reduces the complexity of manufacture and lowers the cost of production since the need for a complex housing is obviated.

FIGURE 1