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(54) Title: DOUBLE-CHAMBER BI-DIRECTIONAL REVERSE FLOW DEVICE

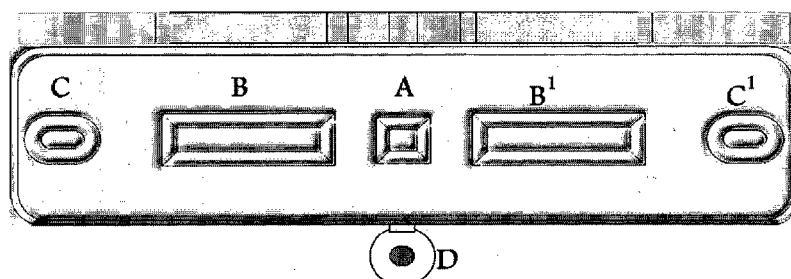


Fig- 1: Schematic Diagram of Multi Chamber Bi-directional Reverse Flow (DCBRF) Device

(57) **Abstract:** The present invention relates generally to a solid phase chromatographic assay device, test kit and method for the detection of an analyte in a sample. More particularly, the present invention provides a Bi-directional chromatographic assay device with double diagnostic chambers to detect two or more analytes. an assay device or test kit comprising (a) a chromatographic element comprising a central sample receiving area and a multiplicity of reagent releasing ends and reaction zones; (b) an absorbent pad adjacent the central sample receiving area; and (c) a removable separator positioned between the chromatographic element and the absorbent pad.



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