

Device And Method To Facilitate The Prepackaging, Handling And Use Of Small Volumes Of Fluids

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The Invention

A device and method are provided to facilitate the handling of a volume or fluid. The device includes an elongated tube having an open first end and a second end. The tube defines a reservoir for receiving the volume or fluid. A stanchion has a first end received within the reservoir of the tube and a second end projecting from the open end of the elongated tube. In operation, the elongated tube is deposited in a first capsule having fluid therein. The first capsule is centrifuged such that the volume of fluid is received in a reservoir in the tube through the open end. The tube is removed from the first capsule and positioned in a second capsule such that the open end of the tube is spaced from a closed end of the second capsule. The second capsule is centrifuged such that the volume of fluid is expelled from the reservoir of the tube.

Additional Information

For More Information About the Inventors

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Tech Fields

Analytical Instrumentation, Methods & Materials : Microfluidics

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