

Technology Brief: Ventana Inline Dispenser Float Mechanism

Docket Number: 09MB053

Summary	 A barrier device which, when placed inside the inline dispenser, will prevent user-filled and factory-filled reagents from prematurely evaporating. The device will apply to all of Ventana machines which currently use the Ventana inline dispenser (BenchmarkXT, BenchmarkUltra, DiscoveryXT, DiscoveryUltra, Nexus, etc.).
Features and Benefits	 Premature evaporation renders the dispenser unusable and causes loss of costly reagents; which often results in a change in concentration of the antibody, due to solution evaporation. The device will also achieve the purpose of providing a gravity source on the dispensed reagents allowing for smaller quantities of reagents to be loaded in the dispenser.
Stage of Development	Concept Stage
Inventor	Noel Clark
Publication and Patent Status	The concept has not been published. No application has been filed at this time.

Contact Information:

Haskell Adler PhD MBA

Senior Licensing Manager Email: haskell.adler@moffitt.org Telephone: 813-745-6596

H. Lee Moffitt Cancer Center and Research Institute, Inc.
Office of Technology Management and Commercialization
12902 Magnolia Drive MRC-TTO
Tampa, FL 33612
Website: http://www.moffitt.org/OTMC