



This technology is currently not available for licensing

Tech ID: 20259



ADDITIONAL TECHNOLOGIES BY THESE INVENTORS

- ▶ Methods of Restoring and Maintaining Gas Film on Superhydrophobic Surfaces while Underwater
- ▶ A Low-Profile Flow Shear Sensing Unit
- ▶ Complete Transfer of Liquid Drops by Modification of Nozzle Design
- ▶ Stereo Image Acquisition By Lens Translation
- ▶ Method of Fluid Manipulation By Electrodewetting
- ▶ A Built-In Mechanism Of Gas Maintenance In Microfeatures On A Submerged Surface
- ▶ No-Assembly Devices for Microfluidics Inside a Cavity
- ▶ Liquid-Repellent Surfaces Made of Any Materials
- ▶ On-chip, Real-time Feedback Control for Electrical Manipulation of Droplets
- ▶ Micropumping of Liquids by Directional Growth and Selective Venting of Bubbles
- ▶ Microstructured Cathode for Self-Regulated Oxygen Generation and Consumption

Gateway to Innovation, Research and Entrepreneurship

UCLA Technology Development Group
10889 Wilshire Blvd., Suite 920, Los Angeles, CA 90095
<https://tdg.ucla.edu>
Tel: 310.794.0558 | Fax: 310.794.0638 | ncd@tdg.ucla.edu

© 2010 - 2016, The Regents of the University of California
[Terms of use](#)
[Privacy Notice](#)

