

# Technology Development Group

## Available Technologies

### Contact Our Team

**Request Information** 

Permalink

### This technology is currently not available for licensing

Tech ID: 22145



#### ADDITIONAL TECHNOLOGIES BY THESE INVENTORS

- Methods of Restoring and Maintaining Gas Film on Superhydrophobic Surfaces while Underwater
- ► 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

### Gateway to Innovation, Research and Entrepreneurship

**UCLA Technology Development Group** 

https://tdg.ucla.edu

10889 Wilshire Blvd., Suite 920, Los Angeles, CA 90095

Tel: 310.794.0558 | Fax: 310.794.0638 | ncd@tdg.ucla.edu

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