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Tech ID: 21604



### 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

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