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Thermal Inkjet; 3.1 History of Thermal Inkjet Technology; 3.2 Market Trends for Inkjet Products and Electrophotography; 3.3 Structures of Various TIJ Heads
3.4 Research on Rapid Boiling and Principle of TIJ3.5 Inkjetting Mechanism of TIJ; 3.6 Basic Jetting Behavior of TIJ; 3.6.1 Input Power Characteristics; 3.6.2 Frequency Characteristics; 3.6.3 Dependency on Temperature; 3.7 TIJ Behavior Analysis Using Simulation; 3.7.1 Cylindrical Thermal Propagating Calculation Based on the Finite Element Method (Software Name: Ansys); 3.7.2 Fluidic Free Boundary Calculation Based on the Finite Differentiation Method (Software name: Flow3D); 3.8 Issues with Reliability in TIJ; 3.9 Present and Future Evolution in TIJ Technology; References
4 High-Resolution Electrohydrodynamic Inkjet4.1 Introduction; 4.2 Printing System; 4.3 Control of Jet Motions; 4.4 Drop-on-Demand Mode Printing; 4.5 Versatility of Printable Materials and Resolutions; 4.6 Applications in Electronics and Biotechnology; 4.7 High-Resolution Printing of Charge; References; 5 Cross Talk in Piezo Inkjet; 5.1 Introduction; 5.2 Electrical Cross Talk; 5.3 Direct Cross Talk; 5.4 Pressure-Induced Cross Talk; 5.5 Acoustic Cross Talk; 5.6 Printhead Resonance; 5.7 Residual Vibrations; References; 6 Patterning; 6.1 Introduction; 6.1.1 Droplet Impact and Final Droplet Radius
6.1.2 Evaporation of Inkjet-Printed Droplets at Room Temperature6.1.3 Morphological Control for Ink Droplets, Lines, and Films; 6.2 Conclusion; References; 7 Drying of Inkjet-Printed Droplets; 7.1 Introduction; 7.2 Modeling of Drying of a Droplet; 7.2.1 Fluid Model; 7.2.2 Lubrication Approximation; 7.2.3 Solute Concentration; 7.2.4 Evaporation Velocity; 7.2.5 Numerical Method; 7.3 Results; 7.3.1 Droplet Shape Evolution; 7.3.2 Layer Thickness; 7.3.3 Effect of Diffusion; Acknowledgments; References; 8 Postprinting Processes for Inorganic Inks for Plastic Electronics Applications
8.1 Introduction

Sommario/riassunto

Inkjet-based Micromanufacturing Inkjet technology goes way beyond putting ink on paper: it enables simpler, faster and more reliable manufacturing processes in the fields of micro- and nanotechnology. Modern inkjet heads are per se precision instruments that deposit droplets of fluids on a variety of surfaces in programmable, repeating patterns, allowing, after suitable modifications and adaptations, the manufacturing of devices such as thin-film transistors, polymer-based displays and photovoltaic elements. Moreover, inkjet technology facilitates the large-scale production of flexible RFID tr
