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Sommario/riassunto	Advances in Porcelain Enameling Equipment: A New Generation Powder BoothAdvances in Porcelain Enameling Equipment: Firing Systems Progression; OSHA's Impact on the Porcelain Enameling Industry; The Raw Materials Outlook; The Dollars and ""Sense"" of Resmelt; Benefits from the Resmelting of Cast Iron Enamel Waste; Update on De- Enameling; Use of Statistical Controls in Production; Microprocessor- Controlled Radiant Tube Furnace; Recuperative Systems for Radiant Tube Furnaces; Porcelain Enamel Energy and Production Improvements; Cost and Energy Savings with New Furnaces Metamerism-Cause and EffectDecorating Cookware; Color Control for Quality and Profitability; Current Appearance Measurement Equipment; Modern Computer Technology in Color Matching; 1984 PEI Technical Forum Final Attendance List
Sommario/riassunto	This volume is part of the Ceramic Engineering and Science Proceeding (CESP) series. This series contains a collection of papers dealing with issues in both traditional ceramics (i.e., glass, whitewares, refractories, and porcelain enamel) and advanced ceramics. Topics covered in the area of advanced ceramic include bioceramics, nanomaterials, composites, solid oxide fuel cells, mechanical properties and structural design, advanced ceramic coatings, ceramic armor, porous ceramics, and more.