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(54) Title: METHODS OF COATING AN ELECTRICALLY CONDUCTIVE SUBSTRATE AND RELATED ELECTRODEPOSITABLE COMPOSITIONS

(57) Abstract: Methods are disclosed in which an electrically conductive substrate is immersed into an electrodepositable composition, the substrate serving as an electrode in an electrical circuit comprising the electrode and a counter-electrode immersed in the composition, a coating being applied onto or over at least a portion of the substrate as electric current is passed between the electrodes. The electrodepositable composition comprises: (a) an aqueous medium; (b) an ionic resin; and (c) solid particles.

