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ACTION

(54) Title: METHOD FOR PATTERNING CARBON NANOTUBE COATING AND CARBON NANOTUBE WIRING

(57) Abstract: A method for making a nanocomposite electrode or circuit pattern includes forming a continuous carbon nanotube layer impregnated with a binder and patterning the binder resin using various printing or photo imaging techniques. An alternative method includes patterning the carbon nanotube layer using various printing or imaging techniques and subsequently applying a continuous coating of binder resin to the patterned carbon nanotube layer. Articles made from these patterned nanocomposite coatings include transparent electrodes and circuits for flat panel displays, photovoltaics, touch screens, electroluminescent lamps, and EMI shielding.

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