

FILM FORMING ADDITIVE FORMULATIONS OF CONDUCTIVE POLYMERS

ABSTRACT OF THE DISCLOSURE

An aqueous dispersion including a partially fluorinated dispersant, an electrically
conductive polymer and a film forming additive. The film forming additive includes a
5 boiling temperature greater than about 85 °C (185 °F). In addition, the concentration of
the film forming additive is less than the solubility limit of the additive in water. The
dynamic surface tension of the dispersion including the film forming additive is less than
about 60 dynes/cm at 100 ms surface age. A method for making an electrically
conductive polymer film and devices including electrically conductive polymer film are
10 also disclosed.

Figure 1