

ELECTRICALLY CONDUCTIVE RESIN COMPOSITION AND METHOD OF PREPARING THE SAME

ABSTRACT

5 Provided are a conductive resin composition which includes 10 to 40 wt% of
a first copolymer having an average particle size of 1 to 5 μm ; 30 to 60 wt% of a
second copolymer having an average particle size of 0.1 to 1 μm ; 10 to 20 wt% of a
third copolymer prepared by copolymerizing styrene and butadiene in a weight ratio
of 60 to 80 : 20 to 40; 1 to 10 wt% of a conductive filler; and 5 to 10 wt% of a rubber
10 component, and a method of preparing the same.

No suitable figure