

Abstract

The present invention relates to a conductive polymer or organic metal which is characterized in that nanoscopic particles formed from same with a particle size of less than 100 nm have an anisotropic morphology which is not spherical and has a length-to-diameter ("L/D") ratio greater than 1.2. The invention also relates to a process for the preparation of such polymers and their use in the preparation of shaped parts, self-supporting foils or coatings with electrical conductivity, in particular on anisotropic substrates or in anisotropic media and fields.