

Title (en)

Improvements in and relating to a method of manufacturing slip rings and to slip rings produced thereby.

Title (de)

Verfahren zum Herstellen von Schleifringen und nach diesem Verfahren hergestellte Schleifringe.

Title (fr)

Procédé pour la fabrication de bagues collectrices et bagues collectrices fabriquées selon ce procédé.

Publication

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Application

EP 80301739 A 19800527

Priority

GB 8005139 A 19800215

Abstract (en)

A method of manufacturing a slip ring including the steps forming a body (2) of plastics material, forming a plurality of grooves (6) in a surface of the body, treating the grooved surface to allow a metal skin (7) e.g. copper. to be deposited thereon by an electro-less plating process, electro-less plating a layer of base metal (7) on the treated surface of the plastics material, including the grooves (6) formed in the plastics body, removing the plated material (8) from between adjacent grooves to define individual tracks of the slip ring and electroplating the plated material to overlay the grooves only with a layer (9) of a noble metal e.g. gold.

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