

Title (en)

Manufacturing process of a socket-contact and socket-contact so obtained.

Title (de)

Verfahren zur Herstellung eines Tulpenkontaktes und Gemäss diesem Verfahren hergestellter Tulpenkontakt.

Title (fr)

Procédé de fabrication d'une tulipe de contacts et tulipe de contacts réalisée selon le procédé.

Publication

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Application

EP 92401444 A 19920526

Priority

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Abstract (en)

[origin: EP0516533A1] Process for manufacturing a socket-contact from a rough mould consisting of a tube of material with good conductive properties and good elasticity comprising a narrowed portion provided with longitudinal parallel slots and terminated by a ring of material having good electrical conductivity and good resistance to the effects of electric arcing, characterised in that it comprises the following operations: - the said rough mould (1) is placed around a cylindrical core (10) having a diameter substantially equal to the diameter of the rough mould and a length equal to that of the rough mould, the top of the core abutting against the ring, - a block (5) made of an elastomer and of annular cross-section having an adjoining internal diameter slightly greater than the external diameter of the rough mould and a height substantially equal to that of the slots is arranged around the rough mould in line with the slots, - a pressure is exerted on the end surfaces of the said block, tending to reduce the internal diameter of the said block until the desired slot width is obtained. <IMAGE>

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CPC (source: EP US)

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