

Title (en)

MATERIAL FOR ELECTRIC CONTACTS OF SILVER WITH CARBON.

Title (de)

WERKSTOFF FÜR ELEKTRISCHE KONTAKTE AUS SILBER MIT KOHLENSTOFF.

Title (fr)

MATERIAU POUR CONTACTS ELECTRIQUES EN ARGENT AVEC DU CARBONE.

Publication

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Application

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Priority

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- EP 9200804 W 19920409

Abstract (en)

[origin: WO9218995A1] Powder-metallurgically produced material or extruded semi-finished product for electric contacts of silver or a silver-based metal material with 0.5 to 10 wt. % carbon and 0 to 2 wt. % of an additional metal. The material contains powdered carbon in combination with carbon fibres in the mass ratio of 10:1 to 1:10, whereby the diameter of the powder particles is on average smaller than half the length of the fibres .

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H01H 1/02

IPC 8 full level

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CPC (source: EP US)

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