

Title (en)

USE OF A CARBON COMPOSITE FOR MANUFACTURING ELECTRICAL CONTACT ELEMENTS FOR A FUEL PUMP, AND CONTACT ELEMENT

Title (de)

VERWENDUNG EINES KOHLENSTOFFVERBUNDMATERIALS ZUR HERSTELLUNG VON ELEKTRISCHEN KONTAKTKÖRPERN FÜR EINE KRAFTSTOFFPUMPE SOWIE KONTAKTKÖRPER

Title (fr)

UTILISATION D'UN MATÉRIAU COMPOSITE À BASE DE CARBONE POUR FABRIQUER DES CORPS DE CONTACT ÉLECTRIQUES POUR UNE POMPE À CARBURANT, ET CORPS DE CONTACT AINSI OBTENUS

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2016156112A1] The invention relates to the use of a carbon composite for manufacturing electrical contact elements of a fuel pump operated in a fuel environment, the contact elements being designed as molded carbon articles; in addition to carbon, the carbon composite comprises a duroplastic or thermoplastic binder and a metal moiety that amounts to more than 0.5% and less than 25% of the total mass of the carbon composite.

IPC 8 full level

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Citation (search report)

See references of WO 2016156112A1

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