

Title (en)  
CARBON BRUSH HAVING A CENTERING SLEEVE

Title (de)  
KOHLEBÜRSTE MIT ZENTRIERHÜLSE

Title (fr)  
BALAI DE CARBONE AVEC DOUILLE DE CENTRAGE

Publication  
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Application  
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Abstract (en)  
[origin: WO2013178790A1] The invention relates to a carbon brush (2), having a wear limit signaling function, a current-carrying stranded wire arranged in the brush body (4), and a signaling stranded wire (10), which is surrounded and fixed at a conductor end segment (12) by a sleeve (8) having an insertion opening (22), wherein the sleeve (8) is arranged in hole (6) formed in the brush body (4). The sleeve (8) is designed as a centering sleeve, the inside diameter (26a, 26b) of which nearly corresponds to the outside diameter (24) at the insertion opening (22) and has a conical taper (30) in the insertion direction.

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