

Title (en)

CARBON BRUSH HOLDER FOR AN ELECTRODYNAMIC MACHINE

Title (de)

KOHLEBÜRSTENHALTER FÜR EINE ELEKTRO-DYNAMISCHE MASCHINE

Title (fr)

PORTE-BALAI DE CHARBON POUR MACHINE ELECTRO-DYNAMIQUE

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Application

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Abstract (en)

[origin: WO2007042437A1] Carbon brush holder for an electrodynamic machine The invention relates to a carbon brush holder for an electrodynamic machine, in particular an electric motor, having a carbon brush guide (3), which is in the form of a cartridge and is arranged in a housing (2), for mounting a carbon brush (4), which can be displaced in a guide direction (F), the carbon brush guide (3) having separate guide elements in the form of a first shell element (8) and a second shell element (9), which each extend along the guide direction (F), and to an electric motor for a domestic appliance having such a carbon brush holder (1). The first shell element (8) is formed from an electrically insulating material, and the second shell element (9) is formed from metal.

IPC 8 full level

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