

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

Publication
EP 1935065 B1 20090211 (DE)

Application
EP 06806966 A 20061004

Priority

- EP 2006067031 W 20061004
- DE 102005048191 A 20051007

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
H01R 39/24 (2006.01); **H01R 39/38** (2006.01); **H01R 39/40** (2006.01); **H01R 39/41** (2006.01)

CPC (source: EP)
H01R 39/24 (2013.01); **H01R 39/388** (2013.01); **H01R 39/40** (2013.01); **H01R 39/41** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102005048191 A1 20070419; AT E422721 T1 20090215; CN 101283489 A 20081008; CN 101283489 B 20100929; DE 502006002849 D1 20090326; EP 1935065 A1 20080625; EP 1935065 B1 20090211; ES 2320932 T3 20090529; WO 2007042437 A1 20070419

DOCDB simple family (application)
DE 102005048191 A 20051007; AT 06806966 T 20061004; CN 200680037357 A 20061004; DE 502006002849 T 20061004; EP 06806966 A 20061004; EP 2006067031 W 20061004; ES 06806966 T 20061004