

Title (en)
CARBON BRUSH

Title (de)
KOHLEBÜRSTE

Title (fr)
BALAI EN CHARBON

Publication
EP 0801825 A1 19971022 (DE)

Application
EP 96900555 A 19960102

Priority
• DE 19500016 A 19950103
• EP 9600001 W 19960102

Abstract (en)
[origin: DE19533031A1] A carbon brush (1) has a end-face surface, or contact surface (3) inclined to the lateral surface (4) of the commutator. The lower region of the inclined contact surface (3) is provided with one or more slots or groove (10, 11, 12) running in a transverse (tangential) direction. More specifically, the inclined contact surface (3) is curved in correspondence to the radius of the commutator (4).

IPC 1-7
H01R 39/26

IPC 8 full level
H01R 39/26 (2006.01); **H02K 13/00** (2006.01)

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US 5909077 A 19990601; BR 9606965 A 19990126; CZ 208897 A3 19971112; CZ 287118 B6 20000913; DE 19533031 A1 19960704; DE 59605249 D1 20000621; EP 0801825 A1 19971022; EP 0801825 B1 20000517; ES 2145423 T3 20000701; HU P9802169 A2 19981228; HU P9802169 A3 20020328; JP H10511838 A 19981110; WO 9621260 A1 19960711

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US 86064497 A 19971021; BR 9606965 A 19960102; CZ 208897 A 19960102; DE 19533031 A 19950907; DE 59605249 T 19960102; EP 9600001 W 19960102; EP 96900555 A 19960102; ES 96900555 T 19960102; HU P9802169 A 19960102; JP 52061496 A 19960102