

Title (en)

CARBON BRUSH FOR ELECTRICAL MACHINES

Publication

EP 0081828 A3 19840321 (DE)

Application

EP 82111465 A 19821210

Priority

DE 3148996 A 19811210

Abstract (en)

[origin: EP0081828A2] 1. A carbon brush (1) for electrical machines, with a contact surface which in cross-section has a hollowed profile with flanks (4, 5) inclined towards the centre plane for contact with a commutator or similar slip ring with a nominal radius (R2), characterised in that the two flanks (4, 5) of the profile extend without curvature or with lesser curvature (R1) than the nominal radius (R2) tangentially to a circle of nominal radius (R2).

IPC 1-7

H01R 39/26

IPC 8 full level

H01R 39/26 (2006.01)

CPC (source: EP)

H01R 39/26 (2013.01)

Citation (search report)

- [A] FR 2437710 A1 19800425 - LORRAINE CARBONE
- [A] FR 1174253 A 19590309

Cited by

DE19816477A1; EP4002657A1; EP0373902A3; US4983873A; US8674581B2; US8648515B2; US8558429B2; WO2015155321A1; WO2005027281A1

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

EP 0081828 A2 19830622; EP 0081828 A3 19840321; EP 0081828 B1 19860402; AT E18963 T1 19860415; DE 3148996 A1 19830623; DE 3270312 D1 19860507

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