

Title (en)
FLAT COMMUTATOR

Title (de)
PLANKOMMUTATOR

Title (fr)
COMMUTATEUR PLAN

Publication
EP 2076946 A1 20090708 (DE)

Application
EP 07820516 A 20070924

Priority
• EP 2007060110 W 20070924
• DE 102006046666 A 20060929

Abstract (en)
[origin: DE102006046666A1] The commutator (1) has contact segments (4) fixed and connected with a radial section of a metallic segment carrier part (6) in an electrically conductive manner. A hub body is made of an electrically insulating material to carry the segment carrier part. A bar (9) is widened in a circumferential direction when axially viewed from a brush running surface (5) in a direction of a winding connection hook (8) and/or viewed from the winding connection hook in a direction of the brush running surface.

IPC 8 full level
H01R 39/06 (2006.01)

CPC (source: EP)
H01R 39/06 (2013.01)

Citation (search report)
See references of WO 2008040654A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102006046666 A1 20080403; BR PI0717278 A2 20131022; CN 101523671 A 20090902; CN 101523671 B 20120530;
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