

Title (en)
ELECTRIC MOTORS AND COMMUTATORS THEREFOR

Publication
EP 0501703 A3 19930210 (EN)

Application
EP 92301492 A 19920221

Priority
GB 9103884 A 19910225

Abstract (en)
[origin: EP0501703A2] An electric motor (1, Fig. 1) has a commutator (24, Figs. 2 and 3) which has commutator bars (42) having two upstanding tangs (44, 46) for the attachment of the armature coil wires (56). Furthermore the wires (56) may be wound as a pair of wires (70, 72, Fig. 5) one wire (70) being attached to one tang (44) and the other wire (72) being attached to the other tang (46). <IMAGE>

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H01R 39/04

IPC 8 full level
H01R 39/04 (2006.01)

CPC (source: EP)
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Citation (search report)
• [A] US 4792714 A 19881220 - SCHLIETER DONALD C [US]
• [A] US 3126618 A 19640331
• [AP] EP 0459629 A1 19911204 - BLACK & DECKER INC [US]
• [E] EP 0478996 A1 19920408 - LICENTIA GMBH [DE]
• [X] PATENT ABSTRACTS OF JAPAN vol. 10, no. 20 (E-376)(2077) 25 January 1986 & JP-A-60 180 458 (ASUMO) 14 September 1985

Designated contracting state (EPC)
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