

Title (en)
COMMUTATOR

Title (de)
KOMMUTATOR

Title (fr)
COMMUTATEUR

Publication
EP 1647085 A1 20060419 (DE)

Application
EP 04732936 A 20040514

Priority
• DE 2004001008 W 20040514
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Abstract (en)
[origin: WO2005008863A1] Disclosed is a commutator (20) for an electric motor (10), comprising lamellae (22, 24), contact bridges (30) via which lamellae (22, 24) having the same electrical potential are interconnected, and contacts (26) that are disposed on lamellae (22) and are used for connecting wires (18) of the armature winding. Only every other lamella (22) is provided with a hook (26) for the wires (18) of the armature winding, thus creating more space for winding the wire (18).

IPC 1-7
H02K 13/00; H02K 13/14; H01R 39/04; H01R 39/32; H02K 23/38; H02K 27/00; H02K 27/24

IPC 8 full level
H01R 39/32 (2006.01); **H02K 13/04** (2006.01)

CPC (source: EP KR)
H01R 39/32 (2013.01 - EP); **H02K 13/00** (2013.01 - KR); **H02K 13/04** (2013.01 - EP)

Citation (search report)
See references of WO 2005008863A1

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