

Title (en)

Brush bag for a dynamo-electric machine

Title (de)

Bürstenköcher für eine Dynamo-elektrische Maschine

Title (fr)

Porte-balai tubulaire pour une machine dynamoélectrique

Publication

**EP 1711985 A1 20061018 (DE)**

Application

**EP 05707879 A 20050128**

Priority

- EP 2005050363 W 20050128
- DE 102004004275 A 20040128

Abstract (en)

[origin: WO2005074079A1] The invention relates to a brush bag (3), a brush (11) and a current transfer unit for a dynamo-electric machine comprising a commutator (7), in particular for an electromotor. The current transfer unit comprises at least the brush (11), which is embodied, in particular, as a multi-layer carbon brush, and a brush bag (3). The brush bag (3) is configured in such a manner that the distance (11) between the brush (11) and the brush bag (3) in a front guiding area is smaller than the distance (12) in a rear guiding area. Beating of the brush (11) on the brush bag (3) is visibly reduced due to the configuration thereof and noise caused by the beat is avoided.

IPC 8 full level

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See references of WO 2005074079A1

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