

Title (en)

CURRENT OVERLOAD PROTECTION OF A BRUSH APPARATUS

Title (de)

STROM-ÜBERLASTSCHUTZ EINES BÜRSTENAPPARATES

Title (fr)

PROTECTION CONTRE LES SURINTENSITÉS D'UN APPAREIL À BALAIS

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Application

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Abstract (en)

[origin: WO2008025829A1] The invention relates to a current overload protection of a brush apparatus of an electrical machine, in particular a starter of an internal combustion engine, with at least one fuse apparatus, which is used for supplying current to the brushes. The invention provides that the fuse apparatus (20) has two power supply elements (5, 6), which are electrically connected by means of at least one soldered joint (22, 23), which melts in the event of an overload.

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