

Title (en)
BRUSHLESS DC MACHINE

Title (de)
BÜRSTENLOSE GLEICHSTROMMASCHINE

Title (fr)
MACHINE A COURANT CONTINU SANS BALAI

Publication
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Application
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Abstract (en)
[origin: WO02058203A1] The invention relates to a brushless, electronically-commutated DC machine, in particular, a DC motor, comprising a multi-phase stator winding (12) and an electronic power supply circuit (15), arranged in series with the winding phases (13). A fault protection device is provided for the rapid cut-off of the DC machine with at least one faulty power supply circuit (15), comprising a fusible element (16), electrically heated in case of failure with a fusible wire (17), carrying the machine current.

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