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(54) METHOD FOR OPERATING AN ELECTRIC MACHINE AND ELECTRIC MACHINES

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(57)**ABSTRACT**

In a method for operating an electric machine with at least two coils and a magnetizable, movable core such as an armature or a rotor, a current of a constant average value is applied from a direct current source at the coils in such a way that the device is operated in the magnetic saturation range of the core. More particularly, one linear and one rotational actuator is proposed for such an operating mode.

