

Title (en)

Electrical machine and method for manufacturing and/or mounting an electrical machine

Title (de)

Elektrische Maschine und Verfahren zur Herstellung und/oder Montage einer elektrischen Maschine

Title (fr)

Machine électrique et procédé de fabrication et/ou de montage d'une machine électrique

Publication

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Application

EP 13159249 A 20130314

Priority

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Abstract (en)

The object of the invention relates to a method for manufacturing and/or mounting an electrical machine (100) and an electrical machine (100), in particular a starting mechanism as a starter, for starting a combustion engine, comprising an armature shaft (17), which is at one end floating mounted in a commutator bearing, comprising the steps: moving an armature shaft section (17b), defined by an armature shaft shoulder (117b), into the commutator bearing, so that said armature shaft section (17b) at least partly protrudes from the commutator bearing wherein an abutment device (130) is arranged at and/or on said armature shaft section (17b) and is abutted against one side of the commutator bearing and said armature shaft (17) is moved against and relatively to said abutment device (13), until a desired axial play (AP) between said armature shaft shoulder (117b) and said commutator bearing is reached.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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