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(57) Abstract :

The invention relates to pre-fabricated blank for stator and rotor of a Switched Reluctance Motor (SRM). More particularly, the invention relates to fabrication process involving pre-fabricated blank for stator and rotor for SRM made up of iron powder. The pre-fabricated blank stator and rotor are connected with a shaft of steel, in the SRM. Yet according to another embodiment of the invention, an outer radius of circular blanks (OD80/H20 mm) and a projection of rotor pole edges are milled first by clamping the blank of SMC axially.

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