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ABSTRACT

The present disclosure relates to a stator which prevents motor efficiency from deteriorating while increasing divided contact areas of divided teeth. According to the present disclosure, provided is a stator characterized by comprising a back yoke having a certain thickness in the radial direction, and divided teeth coupled to the back yoke, wherein: the back yoke includes recessed grooves into which the divided teeth fit; the divided teeth include a winding portion forming a section on which a coil is wound and a coupling portion extending from the winding portion and fitting into the grooves; and the length of the back yoke in the radial direction at the coupling portion is greater than half the thickness of the back yoke.

