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(54) INSULATOR, MOTOR, AND METHOD FOR MANUFACTURING STATOR COMPRISING INSULATOR AND COIL

Provided are an insulator including a flange to prevent a coil from coming out, and a method for manufacturing a stator including an insulator and a coil, the insulator being configured not to let the flange interfere with the coil when the coil is fitted to the insulator and not to generate any damage at the insulator during the fitting. An insulator 3 is to be fitted to a tooth 51 of a stator 5, on an outer periphery of which a coil 4 is formed, and the insulator 3 includes: a first split body 1 to be disposed on a root side of the tooth 51 when the insulator 3 is fitted to the tooth 51, and a second split body 2 to be disposed on a distal end side of the tooth and to be fitted to the first split body 1, thus forming the insulator 3. The second split body 2 includes a flange 21 at an end face on the distal end side of the tooth so as to prevent the coil 4 from coming out of the insulator.

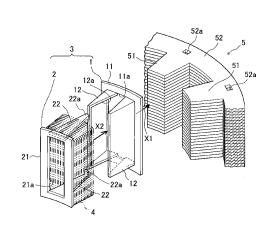


Fig. 1

P 2 597 755 A8