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(54) Title of the Invention: Rotor bearing design for downhole motors  
Abstract Title: Rotor bearing design for downhole motors

(57) Rotor bearings are provided. The motor bearing can be used in an electric submersible pump motor. The bearing can include a body and one or more anti-rotation pins disposed partially in a groove in an outer surface of the body and configured to be received in a corresponding keyway in an inner diameter of a stator. The anti-rotation pin prevents or inhibits rotation of the bearing relative to the stator.

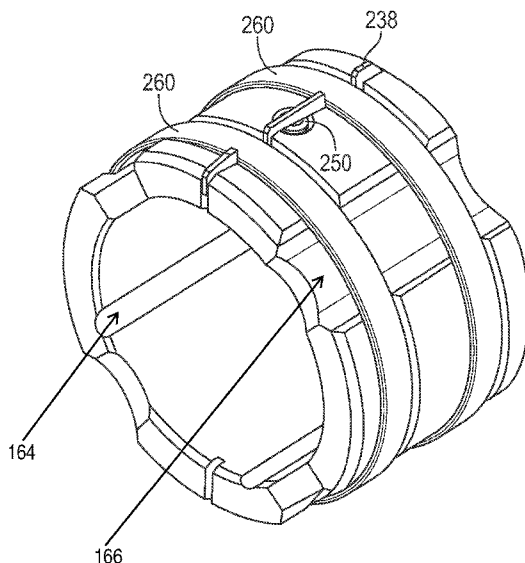


FIG. 25A