

Title (en)

COIL BODY, INDUCTIVE ROTATIONAL SPEED SENSOR, AND METHOD FOR PRODUCING SAME

Title (de)

SPULENKÖRPER, INDUKTIVER DREHZAHLSENSOR UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

CORPS DE BOBINE, CAPTEUR DE VITESSE INDUCTIF ET LEUR PROCÉDÉ DE FABRICATION

Publication

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Application

**EP 19813827 A 20191203**

Priority

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Abstract (en)

[origin: WO2020126482A2] The invention relates to a coil body for an inductive rotational speed sensor, comprising: a main part (100) with a winding region (110) for coil windings (10) about an axial axis (R) and an opening (120) for receiving a pole assembly (20, 25) along the axial axis (R); and two busbars (200), each of which runs parallel to the axial axis (R) and has a contact region (220) for electric connection lines (30) in order to connect the coil (10) in the winding region (110) to the electric connection lines (30). Each contact region (220) has at least one bendable section (230) in order to selectively guide the electric connection lines (30) in a radial direction at least partly parallel to the axial axis (R) or perpendicularly thereto.

IPC 8 full level

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CPC (source: EP US)

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