

Title (en)

GLOW PLUG COMPRISING A PRESSURE SENSOR AND MOTOR EQUIPPED THEREWITH

Title (de)

GLÜHKERZE MIT EINEM DRUCKSENSOR UND DAMIT AUSGESTATTETER MOTOR

Title (fr)

BOUGIE DE PRECHAUFFAGE COMPRENANT UN CAPTEUR DE PRESSION ET MOTEUR AINSI EQUIPE

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Application

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Abstract (en)

[origin: WO2005040681A1] The invention provides a glow plug (1), comprising a pressure sensor (90), suitable for measuring the internal pressure of a motor cylinder in which said plug (1) is housed, a body (10) to be secured to the motor and a finger (20) in which a heater electrode is housed. According to said invention, the sensor (90) is firmly secured to the body (10) by the upper face thereof and rests on the finger (20), so that the pressure exerted on the finger (20) presses said sensor against the body (10).

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