

Title (en)

GLOW PLUG INCLUDING A LOAD SENSOR AND A WELDED FLEXIBLE DISTAL MEMBRANE HAVING A TRANSVERSAL FLEXIBLE COLLAR

Title (de)

GLÜHKERZE MIT LASTSENSOR UND GESCHWEISSTER FLEXIBLER DISTALER MEMBRAN MIT TRANSVERSALEM FLEXIBLEM KRAGEN

Title (fr)

BOUGIE DE PRÉCHAUFFAGE COMPRENANT UN CAPTEUR DE CHARGE ET UNE MEMBRANE DISTALE SOUPLE SOUDÉE PRÉSENTANT UNE COLLERETTE SOUPLE TRANSVERSALE

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Abstract (en)

[origin: EP3064835A1] The invention relates to a glow plug comprising a heating rod (11), a plug body (13) having a receiving housing (14) for the heating rod, a distal flexible membrane between the heating rod and the plug body, and a load sensor (17). The flexible membrane comprises a flexible collar (26) which extends radially orthogonally relative to the heating rod. A radial extremity portion (58) of said flexible membrane is welded to a fixing ring (15) for fixing to the plug body.

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