

Title (en)

Glow plug for diesel engines and process for its manufacture

Title (de)

Glühkerze für Dieselmotoren und Verfahren zum Herstellen derselben

Title (fr)

Bougie d'allumage à incandescence pour moteurs diesel et son procédé de fabrication

Publication

EP 1158245 A1 20011128 (EN)

Application

EP 00830384 A 20000526

Priority

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Abstract (en)

Glow plug for diesel engines, comprising: a body (12) of elongate shape having a penetrating cavity (26), and a heating element (14) including a metal sheath (16), an electrode (20) projecting from one end of the metal sheath (16) and a resistive element (22) located within the said sheath (16). The heating element (14) is fixed to the body (12) by means of a radial compression from the exterior of a portion (32) of the body (12).
<IMAGE>

IPC 1-7

F23Q 7/00

IPC 8 full level

F23Q 7/00 (2006.01)

CPC (source: EP)

F23Q 7/001 (2013.01); **F23Q 2007/004** (2013.01)

Citation (search report)

- [X] PATENT ABSTRACTS OF JAPAN vol. 007, no. 071 (M - 202) 24 March 1983 (1983-03-24)
- [X] PATENT ABSTRACTS OF JAPAN vol. 013, no. 234 (M - 832) 30 May 1989 (1989-05-30)

Cited by

US6723959B2; KR100915939B1; DE102007022619B4; DE10228076A1; EP1182404A1; JP2015230102A

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