

Title (en)
SHEATHED-ELEMENT GLOW PLUG COMPRISING A SPECIALLY EMBEDDED CONTACT ELEMENT

Title (de)
GLÜHSTIFTKERZE MIT BESONDERS EINGEBETTETEM KONTAKTELEMENT

Title (fr)
BOUGIE DE PRECHAUFFAGE A ELEMENT DE CONTACT SPECIALEMENT ENCASTRE

Publication
EP 1660817 A1 20060531 (DE)

Application
EP 04738757 A 20040623

Priority
• DE 2004001308 W 20040623
• DE 10339641 A 20030828

Abstract (en)
[origin: DE10339641A1] Pencil-type glow plug (1) for an internal combustion engine comprises a plug housing (2), a connecting part for electrical current, and a tube with an embedded heating element. The connecting region (3) and the heating element are electrically coupled via a connecting pin (5) and a contact element (6). The connecting pin and the contact element are at least partly surrounded by an electrically insulating plastic sleeve (7) within the housing. Preferred Features: The plastic sleeve is a clamping sleeve. The contact element is a graphite tablet.

IPC 1-7
F23Q 7/00

IPC 8 full level
F23Q 7/00 (2006.01)

CPC (source: EP KR US)
F02P 19/00 (2013.01 - KR); **F23Q 7/00** (2013.01 - KR); **F23Q 7/001** (2013.01 - EP US)

Citation (search report)
See references of WO 2005026619A1

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