

Title (en)
Glowplug

Title (de)
Glühkerze

Title (fr)
Bougie à incandescence

Publication
EP 0735323 B1 20030205 (DE)

Application
EP 96103902 A 19960312

Priority
DE 19511376 A 19950328

Abstract (en)
[origin: EP0735323A2] The glow plug has a heating rod with an inner pole (2) and an outer glow sleeve (5), incorporating a heating element (3), electrically coupled to the inner pole. The glow sleeve is provided with a protective coating (6) at least in the vicinity of its end in which the heating element is incorporated. The protective coating is selected from a material group comprising NiCrAlY, CoCrAlY, CoNiAlY, NiCrAl, NiCr, NiCrFe and NiCrWCo.

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 7/001** (2013.01 - EP US)

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