

Title (en)
Glowplug

Title (de)
Glühkerze

Title (fr)
Bougie à incandescence

Publication
EP 0735323 A2 19961002 (DE)

Application
EP 96103902 A 19960312

Priority
DE 19511376 A 19950328

Abstract (en)
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.

Abstract (de)
Glühkerze mit einem Heizstab aus einem Innenpol 2 und einem Glührohr 5, in dem ein Heizelement 3 angeordnet ist, das mit dem Innenpol 2 elektrisch verbunden ist. Das Glührohr 5 ist wenigstens im Bereich seiner Spitze mit einer Schutzbeschichtung 6 versehen. <IMAGE>

IPC 1-7
F23Q 7/00

IPC 8 full level
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