

Title (en)
Pencil-type glow plug

Title (de)
Glühstiftkerze

Title (fr)
Bougie de préchauffage

Publication
EP 1939527 B1 20140514 (DE)

Application
EP 07119036 A 20071023

Priority
DE 102006062215 A 20061222

Abstract (en)
[origin: EP1939527A1] The plug (1) has a metallic housing (3), and a metallic glow pipe (2) partially projecting from the housing. A ceramic heating unit is arranged in an interior (11) of the glow pipe, where the heating unit is directly connected with the glow pipe using a retaining unit (15) and is directly connected with a glow supply line (6) using another retaining unit (16). The interior of the glow pipe is closed in a gas-tight manner, and a victim material is provided in the interior and serves for binding water and/or oxygen, where victim layers are made of the victim material.

IPC 8 full level
F23Q 7/00 (2006.01)

CPC (source: EP)
F23Q 7/001 (2013.01)

Cited by
JP2017527769A; WO2016050541A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1939527 A1 20080702; EP 1939527 B1 20140514; DE 102006062215 A1 20080626

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