

Title (en)
Monolithic glow plug probe/shell

Title (de)
Monolithische Sonde/Rohr für Glühkerze

Title (fr)
Sonde/tube monolithique pour bougie

Publication
EP 0887592 A1 19981230 (EN)

Application
EP 97830307 A 19970627

Priority
EP 97830307 A 19970627

Abstract (en)
An incandescent glow plug for preheating Diesel engines, comprising a main body (14) of elongated shape and having a threaded length (30) for connecting the plug into the cylinder head of the engine, and a sheathing element (12) projecting from one end of the main body and containing a spiral resistor (18) attached to a terminal (20) projecting from the second end of the main body (14). The sheathing element (12) and the main body (14) are obtained integrally from a single monolithic workpiece. <IMAGE>

IPC 1-7
F23Q 7/00

IPC 8 full level
F23Q 7/00 (2006.01)

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

Citation (search report)
• [X] PATENT ABSTRACTS OF JAPAN vol. 018, no. 034 (M - 1544) 19 January 1994 (1994-01-19)
• [X] PATENT ABSTRACTS OF JAPAN vol. 010, no. 234 (M - 507) 14 August 1986 (1986-08-14)

Cited by
JP2012154535A; EP1283394A3; DE10023395B4; EP0997687A1; DE19849120A1; DE19849120C2; US6314930B1; WO2010003727A1

Designated contracting state (EPC)
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