

Title (en)
Glow plug.

Title (de)
Glühkerze.

Title (fr)
Bougie à incandescence.

Publication
EP 0324627 A2 19890719 (EN)

Application
EP 89300281 A 19890112

Priority
GB 8800807 A 19880114

Abstract (en)
Glow plug for engine starting is of the sheathed element self-limiting type and has a sheath (20) enclosing the heating and resistance coils (26,28) which has a reduced diameter or other discontinuity (32) in its wall in an intermediate zone at or adjacent to the interconnection (30) between the coils in order to delay or resist conductive dispersion of heat from the tip portion (22) of the sheath containing the heating element to the remainder thereof.

IPC 1-7
F23Q 7/00

IPC 8 full level
F23Q 7/00 (2006.01); **F02B 1/04** (2006.01)

CPC (source: EP)
F23Q 7/001 (2013.01); **F02B 1/04** (2013.01)

Cited by
JP2015152222A; US2011180525A1; EP1279896A1; US6753505B2; WO2010003727A1; JP2011145062A

Designated contracting state (EPC)
AT BE CH DE ES FR GR IT LI LU NL SE

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EP 0324627 A2 19890719; EP 0324627 A3 19900117; GB 2214568 A 19890906; GB 2214568 B 19910821; GB 8800807 D0 19880217

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EP 89300281 A 19890112; GB 8800807 A 19880114