

Title (en)

GLOWPLUG WITH GREATLY SHORTENED CONTROL COIL

Title (de)

GLÜHSTIFTKERZE MIT STARK VERKÜRZTER REGELWENDEL

Title (fr)

BOUGIE-CRAYON DE PRECHAUFFAGE POURVUE D'UNE SPIRALE REGULATRICE NETTEMENT RACCOURCIE

Publication

**EP 1556649 A1 20050727 (DE)**

Application

**EP 03797950 A 20030626**

Priority

- DE 0302127 W 20030626
- DE 10248802 A 20021019

Abstract (en)

[origin: WO2004040195A1] The invention relates to a glowplug for an internal combustion engine. Said glowplug (1) is embodied such as to greatly shorten achieving the glow temperature during the heating process. According to the invention, the control coil (7) is thus of a greatly shortened embodiment and provided with a resistance of between 20 and 100 mΩ.

IPC 1-7

**F23Q 7/00**

IPC 8 full level

**F23Q 7/00** (2006.01)

CPC (source: EP KR US)

**F02P 19/02** (2013.01 - KR); **F23Q 7/001** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2004040195A1

Citation (third parties)

Third party :

US 4549071 A 19851022 - HATANAKA KOJI [JP], et al

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