

Title (en)  
SHEATHED ELEMENT GLOW PLUG

Title (de)  
GLÜHSTIFTKERZE

Title (fr)  
BOUGIE CRAYON DE PRECHAUFFAGE

Publication  
**EP 1216384 B1 20041027 (DE)**

Application  
**EP 00967518 A 20000812**

Priority  
• DE 0002730 W 20000812  
• DE 19944193 A 19990915

Abstract (en)  
[origin: WO0120229A1] The invention relates to a sheathed element glow plug for self-ignited internal combustion engines with an electric heating element that protrudes into a combustion chamber of the internal combustion engine and with a bushing by means of which a heating current for the heating element is supplied through an opening in the combustion chamber. A switch is arranged in the area of the bushing. The heating current can be controlled by opening and closing the switch.

IPC 1-7  
**F23Q 7/00**

IPC 8 full level  
**F23Q 7/00** (2006.01)

CPC (source: EP KR)  
**F23Q 7/00** (2013.01 - KR); **F23Q 7/001** (2013.01 - EP)

Cited by  
EP2768276A4

DOCDB simple family (publication)  
**WO 0120229 A1 20010322**; BR 0014006 A 20020521; CZ 2002845 A3 20020911; DE 19944193 A1 20010419; DE 50008442 D1 20041202; EP 1216384 A1 20020626; EP 1216384 B1 20041027; HU 224254 B1 20050728; HU P0202564 A2 20021228; JP 2003509652 A 20030311; JP 4605735 B2 20110105; KR 100709910 B1 20070424; KR 20020035596 A 20020511; PL 195184 B1 20070831; PL 353996 A1 20031215; SK 286219 B6 20080506; SK 3532002 A3 20021203

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**DE 0002730 W 20000812**; BR 0014006 A 20000812; CZ 2002845 A 20000812; DE 19944193 A 19990915; DE 50008442 T 20000812; EP 00967518 A 20000812; HU P0202564 A 20000812; JP 2001523573 A 20000812; KR 20027003309 A 20020313; PL 35399600 A 20000812; SK 3532002 A 20000812