

Title (en)

METHOD OF MANUFACTURING A BI-MATERIAL GLOW PLUG

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER ZÜNDKERZE AUS ZWEI MATERIALIEN

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE BOUGIE DE PRÉCHAUFFAGE À BIMATÉRIAU

Publication

EP 2912378 B1 20171129 (EN)

Application

EP 13783897 A 20131025

Priority

- EP 12190090 A 20121026
- EP 2013072455 W 20131025
- EP 13783897 A 20131025

Abstract (en)

[origin: EP2725298A1] The invention relates to a method of manufacturing a glow plug (1) in which a metal distal tube (2) is fitted-on around a heating rod (3) made of ceramic material, a metal proximal tube (4) is rigidly joined, by a distal end (5) of the said proximal tube (4), to a proximal end (6) of the distal tube (2), and the proximal tube (4) is joined to a plug body (7) in such a way that at least one distal portion of the proximal tube (4) projects from a distal end (8) of the plug body.

IPC 8 full level

F23Q 7/00 (2006.01)

CPC (source: EP)

F23Q 7/001 (2013.01); **F23Q 2007/004** (2013.01)

Citation (examination)

JP S5866720 A 19830421 - NGK SPARK PLUG CO

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2725298 A1 20140430; EP 2725298 B1 20171122; EP 2912378 A1 20150902; EP 2912378 B1 20171129; WO 2014064279 A1 20140501

DOCDB simple family (application)

EP 12190090 A 20121026; EP 13783897 A 20131025; EP 2013072455 W 20131025