

Title (en)

Material for a control coil of a flame glow plug

Title (de)

Regelwendelmaterial für eine Flammglühkerze

Title (fr)

Matériau pour la bobine de commande d'une bougie à flamme

Publication

EP 0766044 B1 19990224 (DE)

Application

EP 96113009 A 19960813

Priority

DE 29514507 U 19950909

Abstract (en)

[origin: EP0766044A1] The alloy for making regulator coils for an ignition system has the formula: $(\text{Co,Ni})_a\text{Fe}_b\text{Be}_c\text{Cd}(\text{Mn,Si})_e(\text{Cr,Al,Ti,Nb,Mo,W,V,Cu})_f$ where (in wt.%) $a=71-99$, $b=0-25$, $c=1-2$, $d=0-0.02$, $e=0-1$, $d=0-0.02$, $e=0-1$ and $f=0-09$.

IPC 1-7

F23Q 7/00

IPC 8 full level

F23Q 7/00 (2006.01)

CPC (source: EP)

F23Q 7/001 (2013.01); **F02N 19/06** (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 29514507 U1 19951102; DE 59601334 D1 19990401; EP 0766044 A1 19970402; EP 0766044 B1 19990224; JP H09112905 A 19970502

DOCDB simple family (application)

DE 29514507 U 19950909; DE 59601334 T 19960813; EP 96113009 A 19960813; JP 25220896 A 19960904