

Title (en)

Fastening sleeve for spark plug

Title (de)

Befestigungshülse für eine Zündkerze

Title (fr)

Manchon de fixation pour bougie d'allumage

Publication

EP 1128034 A3 20030129 (DE)

Application

EP 01101027 A 20010118

Priority

AT 2652000 A 20000222

Abstract (en)

[origin: US2001015601A1] A fixing sleeve (2) for a spark plug (1) comprising coolant passages (3) which are arranged in the wall of the fixing sleeve (2) and which are oriented substantially in the longitudinal direction of the spark plug, wherein the fixing sleeve (2) comprises a metallic material whose thermal conductivity is over 60 W/m ° C., preferably over 80 W/m ° C.

IPC 1-7

F01P 3/16; F02F 1/24

IPC 8 full level

F01P 3/16 (2006.01)

CPC (source: EP US)

F01P 3/16 (2013.01 - EP US)

Citation (search report)

- [A] US 6019081 A 20000201 - DIVECHA DEVANG D [US], et al
- [A] DE 3913665 A1 19901031 - RUHRGAS AG [DE]
- [A] GB 2021691 A 19791205 - SULZER AG

Cited by

EP2573355A1; AT514560A4; AT514560B1; DE102014011343A1; US8813716B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1128034 A2 20010829; **EP 1128034 A3 20030129**; US 2001015601 A1 20010823; US 2002005182 A1 20020117

DOCDB simple family (application)

EP 01101027 A 20010118; US 78028601 A 20010209; US 79073601 A 20010222