

Title (en)

DEVICE FOR THE IGNITION OF A FUEL MIXTURE IN INTERNAL COMBUSTION ENGINES

Title (de)

VORRICHTUNG ZUM ZÜNDEN EINES BRENNSTOFFGEMISCHES IN EINER BRENNKRAFTMASCHINE

Title (fr)

DISPOSITIF D'ALLUMAGE DE MELANGE CARBURE DANS DES MOTEURS A COMBUSTION INTERNE

Publication

**EP 1197655 A4 20020814 (EN)**

Application

**EP 99951282 A 19990531**

Priority

RU 9900182 W 19990531

Abstract (en)

[origin: EP1197655A1] An ignition plug for internal combustion engines fitted with a piezo-ceramic acoustic duct is described. As a result of this, the instantaneous power produced at the moment of ignition of the fuel mixture is increased. <IMAGE>

IPC 1-7

**F02P 3/12**; **H01T 13/40**

IPC 8 full level

**F02P 13/00** (2006.01); **F02P 3/12** (2006.01); **H01T 13/00** (2006.01); **H01T 13/40** (2006.01); **H01T 15/00** (2006.01)

CPC (source: EP KR)

**F02F 3/12** (2013.01 - KR); **F02P 3/12** (2013.01 - EP); **H01T 13/00** (2013.01 - EP); **H01T 13/40** (2013.01 - EP)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 0073648A1

Cited by

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**EP 1197655 A1 20020417**; **EP 1197655 A4 20020814**; AU 6375199 A 20001218; BR 9917369 A 20020305; CA 2375062 A1 20001207; CN 1352728 A 20020605; EA 200101164 A1 20020627; HK 1042131 A1 20020802; JP 2003500607 A 20030107; KR 20020010683 A 20020204; MX PA01012329 A 20020722; TW 476177 B 20020211; WO 0073648 A1 20001207

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