

Title (en)

Connector for ignition circuit of an internal combustion, explosion, spark ignited engine.

Title (de)

Verbinder für Zündanlage von fremdgezündetem Explosions- und Verbrennungsmotor.

Title (fr)

Connecteur pour circuit d'allumage de moteur à combustion interne, à explosions et à allumage commandé.

Publication

**EP 0566505 A1 19931020 (FR)**

Application

**EP 93420155 A 19930413**

Priority

FR 9204729 A 19920413

Abstract (en)

- Ignition equipment for engines. - The connector comprises a hollow body (1) which includes, starting from the top (2), caps (15) equipping the terminal parts (7a) of conductors, on the one hand, and locking means consisting of a shaft (30) making it possible to receive a key for locking bleed terminals (tongues) (32) in relation with leads (lugs, tabs). - Application to engines with a catalytic-converter exhaust (container). <IMAGE>

IPC 1-7

**H01R 13/639; H01R 39/60**

IPC 8 full level

**H01R 13/627** (2006.01); **H01R 39/60** (2006.01)

CPC (source: EP)

**H01R 13/6275** (2013.01); **H01R 39/60** (2013.01)

Citation (search report)

- [YD] DE 3609475 A1 19870409 - SUMITOMO WIRING SYSTEMS [JP], et al
- [Y] US 4787860 A 19881129 - BENDER FREDERICK A [US]
- [Y] US 4789343 A 19881206 - DOUGHERTY MICHAEL J [US], et al
- [A] US 4790767 A 19881213 - STURDEVAN RONALD P [US], et al

Cited by

EP0622869A3

Designated contracting state (EPC)

DE ES GB IT PT SE

DOCDB simple family (publication)

**EP 0566505 A1 19931020; EP 0566505 B1 19960320**; DE 69301854 D1 19960425; DE 69301854 T2 19960801; FR 2690013 A1 19931015;  
FR 2690013 B1 19970822

DOCDB simple family (application)

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