

Title (en)

Ignition device for internal combustion engines.

Title (de)

Zündanlage für innere Brennkraftmaschine.

Title (fr)

Dispositif d'allumage pour moteur à combustion interne.

Publication

**EP 0449725 B1 19941130 (FR)**

Application

**EP 91400814 A 19910326**

Priority

FR 9003829 A 19900326

Abstract (en)

[origin: EP0449725A1] This device comprises a high voltage current source comprising a multiple output coil (1) and a connector (2) fitted on this coil and provided with connecting inputs to each of the high voltage outputs (32) of the coil (1) and outputs for each of the ignition leads (3) supplying the spark plugs of the engine. Each input is enclosed by a fitting sleeve (22) on a projection (24) of the output of the coil. The connector also comprises an aperture for receiving the head (48) of a snap-on element (50) carried by the coil. <IMAGE>

IPC 1-7

**F02P 3/02; H01R 13/627; F02P 15/08; F02P 7/02**

IPC 8 full level

**F02P 3/02** (2006.01); **F02P 15/08** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP)

**F02P 3/02** (2013.01); **F02P 15/08** (2013.01); **H01R 13/6271** (2013.01)

Cited by

US2012055433A1; KR20210028568A; US11181071B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0449725 A1 19911002; EP 0449725 B1 19941130**; DE 69105325 D1 19950112; DE 69105325 T2 19950427; FR 2660020 A1 19910927;  
FR 2660020 B1 19940722

DOCDB simple family (application)

**EP 91400814 A 19910326**; DE 69105325 T 19910326; FR 9003829 A 19900326