

Title (en)
Ignition distributor.

Title (de)
Zündverteiler.

Title (fr)
Distributeur d'allumage.

Publication
EP 0188141 A1 19860723 (FR)

Application
EP 85402322 A 19851127

Priority
FR 8418693 A 19841207

Abstract (en)
1. An ignition distributor especially for an automobile vehicle with an internal combustion engine, of the kind consisting of a metallic casing (1) in which is disposed a device (5) to control the breaking of the ignition current circuit of the vehicle and on which is centered and fixed a cap (2) made of insulating material in which a distributor rotor (3) passes in rotation in front of distribution contact studs (4), characterized in that the means for fastening the cap (2) which is centred by the interior of the casing (1) consist of two screws (6) the axes of which after assembling form an acute angle alpha with the axis of rotation of the distributor rotor (3) and in that the plane defined by the axis of one of the screws with the axis of rotation forms an angle beta, differing from 180 degrees, with the plane defined by the axis of the other screw with the said axis of rotation.

Abstract (fr)
Ce distributeur d'allumage est du type équipant un moteur à combustion interne de véhicule automobile et est caractérisé en ce que la fixation d'un capot (2) en matériau isolant portant les plots de distribution (4) sur un boîtier métallique (1) dans lequel est disposé un dispositif (5) de commande de la rupture de courant du circuit d'allumage du véhicule, est réalisée au moyen de deux vis (6) vissées en biais par rapport à l'axe du distributeur, et en ce que le centrage du capot (2) est effectué par l'intérieur du boîtier (1).

IPC 1-7
F02P 7/02

IPC 8 full level
F02P 7/02 (2006.01)

CPC (source: EP)
F02P 7/021 (2013.01)

Citation (search report)
• [Y] FR 1538395 A 19680906 - SEV MARCHAL
• [Y] DE 848528 C 19520904 - VEDDER GMBH GEB
• [Y] DE 722385 C 19420709 - SIEMENS AG
• [A] GB 322705 A 19291212 - JAMES ROSS STEVENSON
• [A] US 1458548 A 19230612 - RUDOLF ROSNER
• [A] US 3600530 A 19710817 - DUSENBERRY CHARLES L, et al

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
FR 2574488 A1 19860613; FR 2574488 B1 19890303; DE 3565154 D1 19881027; EP 0188141 A1 19860723; EP 0188141 B1 19880921; ES 296335 U 19870901; ES 296335 Y 19880416

DOCDB simple family (application)
FR 8418693 A 19841207; DE 3565154 T 19851127; EP 85402322 A 19851127; ES 296335 U 19851206