

Title (en)

An internal combustion engine with controlled ignition and twin overhead camshafts for motor vehicles.

Title (de)

Fremdgezündete Brennkraftmaschine mit zwei obenliegenden Nockenwellen für Fahrzeuge.

Title (fr)

Moteur à combustion interne à allumage commandé et double arbre à cames en tête pour véhicules motorisés.

Publication

EP 0434638 A1 19910626 (EN)

Application

EP 90830555 A 19901127

Priority

IT 6816689 A 19891222

Abstract (en)

An internal combustion engine with controlled ignition and twin overhead camshafts for motor vehicles, in which the retaining caps (6) associated with the homologous journals (4) of the two camshafts (5) are formed as a single piece having a body (7) with a central through-hole (9) for the passage of a corresponding spark plug. A hollow bush (15) is engaged in the hole (9) for fixing the body (7) centrally to the head (1). <IMAGE>

IPC 1-7

F01L 1/04

IPC 8 full level

F01L 1/053 (2006.01); **F02B 1/04** (2006.01)

CPC (source: EP)

F01L 1/0532 (2013.01); **F01L 2001/0476** (2013.01); **F02B 1/04** (2013.01); **F02B 2275/18** (2013.01)

Citation (search report)

[X] EP 0344597 A2 19891206 - BAYERISCHE MOTOREN WERKE AG [DE]

Cited by

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