

Title (en)

A timing control assembly for a multi-cylinder internal combustion engine, particularly for motor vehicles.

Title (de)

Steuervorrichtungsanordnung für eine mehrzylindrische Brennkraftmaschine, insbesondere für Kraftfahrzeuge.

Title (fr)

Assemblage pour la distribution d'un moteur à combustion interne, en particulier pour les véhicules à moteurs.

Publication

**EP 0380903 A1 19900808 (EN)**

Application

**EP 89830553 A 19891219**

Priority

IT 6817888 A 19881230

Abstract (en)

A timing control assembly for a multi-cylinder internal combustion engine is constituted by a preassembled unit (10) including a one-piece body (11) having a continuous flange (12) in a single plane at the bottom for coupling with a complementary flange (13) on the cylinder block (2) of the engine (1). The body (11) has a series of integral bearings (14) for the camshaft (15) and an integral end seat (20) for the chain tensioner (21) of the drive unit (22) for the camshaft (15).

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] GB 557700 A 19431201 - HAROLD RAYMOND MORGAN
- [A] DE 3406100 A1 19850822 - ROTH WILLI
- [A] US 3441009 A 19690429 - RAFANELLI RENZO

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