

Title (en)

Cylinder head cover with inlet conduit for an internal combustion engine.

Title (de)

Zylinderkopphaube mit Saugrohranlage für eine Brennkraftmaschine.

Title (fr)

Capot d'une culasse avec conduite d'admission pour un moteur à combustion interne.

Publication

EP 0307571 A2 19890322 (DE)

Application

EP 88111124 A 19880712

Priority

DE 3730817 A 19870914

Abstract (en)

The cylinder head cover and the inlet conduit form a constructional unit. The constructional unit is held on a cylinder head of the internal combustion engine by the use of bolts and sprung elements, thereby reducing the emission of noise from the internal combustion engine. In addition, in order to avoid filling losses, one wall of the cylinder head cover, which is an integral part of the inlet conduit, is shielded by means of a cover against hot oil splashes from the cylinder head. <IMAGE>

Abstract (de)

Die Zylinderkopphaube (9) und die Saugrohranlage bilden eine Baueinheit. Die Baueinheit ist unter Vermittlung von Schrauben und federnden Elementen an einem Zylinderkopf (2) der Brennkraftmaschine gehalten, wodurch die Geräuschabstrahlung der Brennkraftmaschine verringert wird. Außerdem ist zur Vermeidung von Füllungsverlusten eine Wand der Zylinderkopphaube, die Bestandteil der Saugrohranlage (13) ist, mittels einer Abdeckung gegen heißes Spritzöl aus dem Zylinderkopf (2) abgeschottet.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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