

Title (en)

System for venting oil vapour from an internal combustion engine crankcase.

Title (de)

Öldampfentlüftungseinrichtung für ein Kurbelgehäuse einer Brennkraftmaschine.

Title (fr)

Dispositif de ventilation des gaz de fuite du carter d'un moteur à combustion interne.

Publication

**EP 0591737 A1 19940413 (EN)**

Application

**EP 93114994 A 19930917**

Priority

IT TO920817 A 19921009

Abstract (en)

A system is described for venting oil vapour from the crankcase of internal combustion engines, of the type comprising a cylinder head (10) fixed to a crankcase (11) by fixing bolts (12) passing through corresponding passages (13) provided within the body of the cylinder head (10) and screwed into suitable threaded seats (14) provided in the crankcase (11). At least some of the passages (13) are provided parallel to a series of further vertical cylindrical passages (17, 18) provided through the cylinder head (10) and the crankcase (11) for the return of the oil (19) which condenses in the cylinder head (11). At least one oil return passage (18) is connected to one of the fixing bolt passages (13) by a connection duct (20) provided within the body of the cylinder head (10). <IMAGE>

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Citation (search report)

- [X] EP 0448431 A1 19910925 - PEUGEOT [FR], et al
- [A] US 4993375 A 19910219 - AKIHIKO SOBUE [JP]

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