

Title (en)

Structure for supporting the exhaust gas recirculation conduit on the engine

Title (de)

Halterung einer Abgasrückführleitung am Motorgehäuse einer Brennkraftmaschine

Title (fr)

Support pour la fixation sur le moteur du conduit de récirculation des gaz d'échappement

Publication

**EP 0857869 B1 20011114 (DE)**

Application

**EP 97121920 A 19971212**

Priority

DE 19701873 A 19970121

Abstract (en)

[origin: DE19701873C1] The exhaust gas recirculation conduit in its extent is held by a support on the internal combustion engine. The support (18) is fixed to a cylinder head hood (4) of the internal combustion engine. The exhaust gas recirculation conduit (1) is connected with an exhaust gas manifold (10) and via a mixture housing (13) with a suction module (15). The exhaust gas recirculation conduit and the support are formed as an assembly (19), formed in turn as a cast part. It has axially running reinforcement ribs (22). Fixture screws (21) are provided for fixing the assembly to the cylinder head hood, and at the same time serve to fix the cylinder head hood to a cylinder head (3) of the engine.

IPC 1-7

**F02M 25/07**

IPC 8 full level

**F02M 25/07** (2006.01); **F02M 26/12** (2016.01); **F02M 26/41** (2016.01)

CPC (source: EP US)

**F02M 26/12** (2016.02 - EP US); **F02M 26/41** (2016.02 - EP US)

Citation (examination)

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