

Title (en)

Device for recirculating gas in a combustion engine

Title (de)

Vorrichtung zur Rückführung von Gas an einem Verbrennungsmotor

Title (fr)

Dispositif de recirculation de gaz dans un moteur à combustion

Publication

EP 1179673 A3 20021218 (DE)

Application

EP 01118209 A 20010728

Priority

DE 20013534 U 20000807

Abstract (en)

[origin: EP1179673A2] The exhaust gas recirculating circuit for a motor vehicle internal combustion engine has a connecting pipe (2) between the exhaust and engine intake duct. A filter (4) is positioned in the connecting pipe. The filter can be a high temperature resistant medium such as a stainless steel pressing.

IPC 1-7

F02M 25/07

IPC 8 full level

B01D 39/06 (2006.01); **B01D 39/20** (2006.01); **B01D 46/00** (2006.01); **B01D 46/42** (2006.01); **B01D 50/00** (2006.01); **B03C 3/28** (2006.01); **F01M 13/04** (2006.01); **F02M 26/35** (2016.01)

CPC (source: EP US)

F01M 13/04 (2013.01 - EP US); **F02M 26/35** (2016.02 - EP US); **F02M 26/18** (2016.02 - EP US); **F02M 26/50** (2016.02 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2002023629 A1 20020228; **US 6530366 B2 20030311**; AT E314571 T1 20060115; DE 20013534 U1 20001012; DE 50108512 D1 20060202; EP 1179673 A2 20020213; EP 1179673 A3 20021218; EP 1179673 B1 20051228; JP 2002130058 A 20020509

DOCDB simple family (application)

US 92294001 A 20010807; AT 01118209 T 20010728; DE 20013534 U 20000807; DE 50108512 T 20010728; EP 01118209 A 20010728; JP 2001238036 A 20010806