

Title (en)

Exhaust gas recirculation device for an internal combustion engine

Title (de)

Vorrichtung zur Rückführung des Abgases einer Brennkraftmaschine

Title (fr)

Dispositif pour la recirculation des gaz d'échappement d'un moteur à combustion interne

Publication

**EP 1355057 B1 20150520 (DE)**

Application

**EP 03005203 A 20030308**

Priority

DE 10217626 A 20020420

Abstract (en)

[origin: EP1355057A2] The device for the recirculation of exhaust gas from an internal combustion engine has a cooling medium passage (30) formed by an exhaust valve housing and housing component assembled with it. At least one of the housings (11) on one axial side (31) has a recessed passage channel (32) open to this axial side as part of the cooling medium passage, and the other housing (22) is fitted by an axial face (33) on the axial side of the first housing having the open channel, thereby completing and closing off the cooling medium passage.

IPC 8 full level

**F02M 25/07** (2006.01)

CPC (source: EP)

**F02M 26/30** (2016.02); **F02M 26/54** (2016.02); **F02M 26/73** (2016.02); **F02M 26/67** (2016.02); **F02M 26/68** (2016.02)

Cited by

GB2481024A; GB2481024B; EP1925899A3; EP2503137A4; EP1632674A3; FR3068103A1; DE102011054091A1; DE102011054091B4; WO2007098854A1; WO2008037331A1; DE102010048865A1; EP2444646A1; US9062636B2; WO2019002731A1

Designated contracting state (EPC)

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