

Title (en)

Valve device for control of a flue gas stream fed and led back by a combustion engine

Title (de)

Ventileinrichtung zur Steuerung eines von einer Brennkraftmaschine zurückgeführten und zugeführten Abgasstromes

Title (fr)

Dispositif de soupape destiné à la commande d'un flux de gaz d'échappement transporté ou recyclé à partir d'un moteur à combustion interne

Publication

EP 2187032 A3 20120328 (DE)

Application

EP 09008700 A 20090703

Priority

DE 102008057128 A 20081113

Abstract (en)

[origin: EP2187032A2] The valve device (10) comprises a housing (15), which has a housing channel (40) with an inlet (14) and an outlet (13) for the exhaust gas. A return valve (17) is provided, which is operated by driving unit for controlling the quantity of exhaust gas flowing through the housing channel. A drive is provided for switching a transfer valve (23) of the driving unit, which causes the operation of the return valve between an opening position and a closing position.

IPC 8 full level

F02M 25/07 (2006.01)

CPC (source: EP)

F02M 26/26 (2016.02); **F02M 26/70** (2016.02); **F02M 26/71** (2016.02)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

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