

Title (en)
ENGINE EXHAUST GAS RECIRCULATION VALVE

Title (de)
ABGASUMLAUFVENTIL FÜR MOTOR

Title (fr)
VANNE DE RECIRCULATION DE GAZ D'ÉCHAPPEMENT D'UN MOTEUR

Publication
EP 3215767 A1 20170913 (FR)

Application
EP 15804882 A 20151105

Priority
• FR 1460713 A 20141106
• FR 2015052993 W 20151105

Abstract (en)
[origin: WO2016071641A1] Valve (110), in particular motor vehicle engine exhaust gas recirculation valve, comprising a valve (110) body (112), a flap (118) and means for rotationally coupling the flap (118) to a shaft (120) such that the flap (118) is rotatable between an open position for a fluid to flow through the flap (118) and a closed position of the flap (118) for stopping the flow of fluid through the flap (118). The flap (118) comprises at least one tab (136, 138) extending substantially perpendicularly to the shaft (120) and comprising a cutout accommodating the shaft.

IPC 8 full level
F16K 1/20 (2006.01); **F16K 1/22** (2006.01)

CPC (source: EP)
F02M 26/70 (2016.02); **F02M 26/72** (2016.02); **F16K 1/20** (2013.01); **F16K 1/22** (2013.01)

Citation (search report)
See references of WO 2016071641A1

Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
WO 2016071641 A1 20160512; EP 3215767 A1 20170913; FR 3028302 A1 20160513; FR 3028302 B1 20170414

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