

Title (en)

VALVE, IN PARTICULAR FOR A MOTOR VEHICLE ENGINE

Title (de)

VENTIL, INSBESONDERE FÜR EINEN KRAFTFAHRZEUGMOTOR

Title (fr)

VANNE, NOTAMMENT POUR MOTEUR DE VÉHICULE AUTOMOBILE

Publication

EP 2771596 A1 20140903 (FR)

Application

EP 12780237 A 20121011

Priority

- FR 1159712 A 20111026
- FR 2012052309 W 20121011

Abstract (en)

[origin: WO2013060963A1] The invention relates to re-circulated exhaust gas valve for a motor vehicle engine, including a flap (2) and a shaft (7) for driving the flap (2) about an axis of rotation, said flap (2) and said shaft (7) being inserted one inside the other in the area of one or more connecting barrels (5) forming a thermal conduction area between the flap (2) and the shaft (7), the valve being characterized in that said valve includes a cavity (28) configured such as to localize the thermal conduction area axially and set back from a first edge of the flap (2) turned toward an axial end of the shaft (7), which is connected to members for driving the valve.

IPC 8 full level

F16K 1/22 (2006.01)

CPC (source: CN EP US)

F02M 26/70 (2016.02 - EP US); **F16K 1/221** (2013.01 - CN EP US); **F16K 1/222** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2013060963A1

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DOCDB simple family (publication)

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