

Title (en)

Exhaust gas recycling valve for a vehicle

Title (de)

Abgasrückführventil für ein Fahrzeug

Title (fr)

Souape de recirculation de gaz d'échappement pour un véhicule

Publication

EP 1686256 B1 20080528 (EN)

Application

EP 05001936 A 20050131

Priority

EP 05001936 A 20050131

Abstract (en)

[origin: EP1686256A1] An exhaust gas recycling valve for a vehicle includes a valve body (6), a sealing unit (7) and a control cable (8). The sealing unit (7) includes a sealing member (72) mounted movably within an accommodating space (61) in the valve body (6) and disposed at a sealing position. The control cable (8) is fastened to the sealing unit (7) and an accelerator cable (900). When the accelerator cable (900) is operated, the sealing member (72) moves to a non-sealing position.

IPC 8 full level

F02M 25/07 (2006.01); **F02D 11/02** (2006.01)

CPC (source: EP)

F02D 11/02 (2013.01); **F02M 26/52** (2016.02); **F02M 26/63** (2016.02); **F02M 26/64** (2016.02); **F02M 26/67** (2016.02); **F02D 2009/0276** (2013.01); **F02M 26/21** (2016.02); **F02M 26/55** (2016.02)

Citation (examination)

- US 5056309 A 19911015 - LINDER ERNST [DE], et al
- PATENT ABSTRACTS OF JAPAN

Cited by

WO2008095214A1; WO2018051260A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1686256 A1 20060802; **EP 1686256 B1 20080528**; AT E397152 T1 20080615; DE 602005007172 D1 20080710; ES 2305915 T3 20081101

DOCDB simple family (application)

EP 05001936 A 20050131; AT 05001936 T 20050131; DE 602005007172 T 20050131; ES 05001936 T 20050131