

Title (en)

EXHAUST BRAKE VALVE FOR AUTOMOBILE AND AUTOMOBILE

Title (de)

ABGASBREMSVENTIL FÜR EIN KRAFTFAHRZEUG UND KRAFTFAHRZEUG

Title (fr)

SOUPAPE DE FREIN SUR ÉCHAPPEMENT POUR AUTOMOBILE ET AUTOMOBILE

Publication

EP 2787199 A4 20160113 (EN)

Application

EP 12852543 A 20120213

Priority

- CN 201110392054 A 20111201
- CN 2012071044 W 20120213

Abstract (en)

[origin: EP2787199A1] A car engine exhaust braking valve, including valve body, air cylinders which are constituted with plunger cylinder and one-way cylinder, the plunger cylinder transmits the push force to the one-way cylinder, whose pushing bar extends outside of shell of the cylinders and twists with the rocker arm; the exhaust braking valve is small in geometric shape, easy installation, and low maintenance costs.

IPC 8 full level

F02D 9/06 (2006.01); **F02D 11/08** (2006.01); **F15B 15/14** (2006.01); **F16K 31/122** (2006.01)

CPC (source: EP)

F02D 9/06 (2013.01); **F02D 11/08** (2013.01); **F15B 15/1409** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

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