

Title (en)
Muffler

Title (de)
Schalldämpfer

Title (fr)
Silencieux

Publication
EP 1762709 A1 20070314 (DE)

Application
EP 06018082 A 20060830

Priority
CH 14842005 A 20050913

Abstract (en)
Mufflers has gas permeable openings (79), which are provided between the housing wall (44) and the adjusting body (77). The gas permeable openings connect the high pressure chamber (87) with the low pressure chamber (89) and the low pressure chamber can be connected with the interior area of the housing interior.

IPC 8 full level
F01N 1/16 (2006.01)

CPC (source: EP KR)
F01N 1/00 (2013.01 - KR); **F01N 1/08** (2013.01 - KR); **F01N 1/16** (2013.01 - KR); **F01N 1/166** (2013.01 - EP)

Citation (search report)

- [A] US 5246205 A 19930921 - GILLINGHAM GARY R [US], et al
- [DA] DE 19503322 A1 19960808 - GILLET HEINRICH GMBH [DE]
- [DA] DE 8908244 U1 19890907
- [DA] US 6427645 B1 20020806 - GEYER WERNER [DE], et al
- [DA] DE 125837 C

Cited by
CN110410178A; CN116771496A; DE102007042329A1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1762709 A1 20070314; EP 1762709 B1 20080409; AT E391838 T1 20080415; DE 502006000597 D1 20080521; KR 101320979 B1 20131022; KR 20070030707 A 20070316

DOCDB simple family (application)
EP 06018082 A 20060830; AT 06018082 T 20060830; DE 502006000597 T 20060830; KR 20060088586 A 20060913