

Title (en)
Sound absorber

Title (de)
Schalldämpfer

Title (fr)
Amortisseur de bruit

Publication
EP 2362076 B1 20140402 (DE)

Application
EP 11150812 A 20110113

Priority
DE 102010008403 A 20100218

Abstract (en)
[origin: EP2362076A2] The silencer (1) has a housing (2), in which an exit space (3) is provided, and an exit tube assembly (4) leading out from the housing, which is connected with intake-side of the exit space. The exit tube assembly has a return pipe (8) and an outlet pipe (9).

IPC 8 full level
F01N 1/08 (2006.01)

CPC (source: EP US)
F01N 1/084 (2013.01 - EP US)

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)
EP 2362076 A2 20110831; EP 2362076 A3 20120516; EP 2362076 B1 20140402; CN 102162386 A 20110824; CN 102162386 B 20150617; DE 102010008403 A1 20110818; JP 2011169323 A 20110901; JP 6039880 B2 20161207; US 2011198150 A1 20110818; US 8302732 B2 20121106

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EP 11150812 A 20110113; CN 201110040196 A 20110218; DE 102010008403 A 20100218; JP 2011031401 A 20110216; US 201113028561 A 20110216