

Title (en)
Exhaust gas back muffler

Title (de)
Abgasnachschalldämpfer

Title (fr)
Amortisseur de bruit secondaire de gaz d'échappement

Publication
EP 1914398 B1 20100120 (DE)

Application
EP 07013854 A 20070714

Priority
DE 102006049786 A 20061021

Abstract (en)
[origin: EP1914398A1] The exhaust gas rear silencer (1) has two silencers that are separated from each other, where exhaust gas flows through silencers, which have an exhaust gas inlet and exhaust gas outlet. Two exhaust guide pipes (3, 6) are provided, where the exhaust gas guide pipe (6) has a discharge opening (10) within the exhaust gas rear silencer (1) for forcibly discharging exhaust gas from the exhaust gas guide pipe (3) with a closed exhaust gas blocking flap (4), where the exhaust gases of an internal-combustion engine directly flows into the discharge opening.

IPC 8 full level
F01N 1/16 (2006.01); **F01N 13/02** (2010.01)

CPC (source: EP US)
F01N 1/006 (2013.01 - EP US); **F01N 1/04** (2013.01 - EP US); **F01N 1/084** (2013.01 - EP US); **F01N 1/085** (2013.01 - EP US); **F01N 1/089** (2013.01 - EP US); **F01N 1/10** (2013.01 - EP US); **F01N 1/166** (2013.01 - EP US); **F01N 13/02** (2013.01 - EP US); **F01N 2470/14** (2013.01 - EP US); **F01N 2490/02** (2013.01 - EP US)

Cited by
DE102009032214A1; US8196702B2; US8418445B2; DE102009032214B4

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FR GB IT

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EP 1914398 A1 20080423; **EP 1914398 B1 20100120**; DE 102006049786 A1 20080424; DE 102006049786 B4 20131224; JP 2008101622 A 20080501; JP 5255812 B2 20130807; US 2008093161 A1 20080424; US 7562741 B2 20090721

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