

Title (en)  
Silencer arrangement

Title (de)  
Schalldämpfungseinrichtung

Title (fr)  
Dispositif silencieux

Publication  
**EP 1321639 B2 20180321 (DE)**

Application  
**EP 02017484 A 20020805**

Priority  
DE 20120470 U 20011218

Abstract (en)  
[origin: EP1321639A2] An automotive exhaust pipe silencer has a housing (1) with two exhaust gas inlets and two exhaust gas outlet pipes. A first exhaust gas pipe (17) links an inlet (6) with an outlet (8), passing directly through the silencing chamber and is essentially straight. The pipe (17) centre section has outlets (20) to the housing (1) chamber. The exhaust pipe (17) extension beyond the outlet (8) esp. has a throttle valve (22a).

IPC 8 full level  
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CPC (source: EP)  
**F01N 1/006** (2013.01); **F01N 1/04** (2013.01); **F01N 1/10** (2013.01); **F01N 1/166** (2013.01); **F01N 2470/14** (2013.01); **F01N 2470/16** (2013.01); **F01N 2490/04** (2013.01)

Cited by  
DE102005054991A1; EP3263862A3; CN110552756A; EP1914398A1; JP2008101622A; US7562741B2; WO2009113107A1

Designated contracting state (EPC)  
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