

Title (en)

Exhaust silencer

Title (de)

Abgasschalldämpfer

Title (fr)

Silencieux pour gaz d'échappement

Publication

EP 0628705 B1 19960710 (DE)

Application

EP 94102072 A 19940210

Priority

DE 9308419 U 19930605

Abstract (en)

[origin: EP0628705A1] A silencer has a housing (1) and a silencer chamber (4) arranged inside the former and surrounded with sound-insulating material (5), and an exhaust inlet pipe (7) and exhaust outlet pipe (8), both passing through the housing (1) and extending into the interior of the silencer chamber (4). Their ends fix the position of the silencer chamber (4) relative to the housing (1). An additional fixing element (10) is also provided for the silencer chamber (4), which element at one end engages on an outer side of the silencer chamber and at the other on an inner side of the housing (1). <IMAGE>

IPC 1-7

F01N 1/24; **F01N 7/18**

IPC 8 full level

F01N 1/04 (2006.01); **F01N 1/10** (2006.01); **F01N 1/24** (2006.01); **F01N 13/18** (2010.01)

CPC (source: EP)

F01N 1/04 (2013.01); **F01N 1/10** (2013.01); **F01N 1/24** (2013.01); **F01N 13/185** (2013.01); **F01N 13/1872** (2013.01); **F01N 2490/155** (2013.01)

Cited by

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Designated contracting state (EPC)

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EP 0628705 A1 19941214; **EP 0628705 B1 19960710**; AT E140302 T1 19960715; DE 59400407 D1 19960814; DE 9308419 U1 19941013

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