

Title (en)

Method for manufacturing an absorption silencer

Title (de)

Verfahren zur Herstellung eines Absorptions-Schalldämpfers

Title (fr)

Procédé de fabrication d' un silencieux à absorption

Publication

**EP 0926320 B1 20060524 (DE)**

Application

**EP 98117027 A 19980909**

Priority

- DE 19757810 A 19971224
- DE 19811192 A 19980314

Abstract (en)

[origin: EP0926320A2] The body (1) of the silencer is prefabricated, and glass wool (2) subsequently inserted from outside. Preferably a rigid filler pipe (15) of flexible hose is inserted through one or several filling openings. The glass wool is put under pressure by the filler pipe or the filler tube (13) in the cavity. Also claimed is a silencer with outer skin (4) incorporating filling holes.

IPC 8 full level

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

CPC (source: EP US)

**F01N 1/24** (2013.01 - EP US); **F01N 13/1888** (2013.01 - EP US); **F01N 2310/02** (2013.01 - EP US); **F01N 2450/06** (2013.01 - EP US); **Y10T 29/49398** (2015.01 - EP US)

Citation (examination)

JP H0526025 A 19930202 - OSAKA TANSHIYA YOHIN KOGYO KK

Cited by

CN107407187A; US6543576B1; US8590155B2; WO02060763A3; WO0206643A3; WO2016145244A1; US10525495B2; US11071993B2

Designated contracting state (EPC)

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**EP 98117027 A 19980909**; DE 59813552 T 19980909; US 21822298 A 19981222