

Title (en)
Exhaust silencer

Title (de)
Abgasschalldämpfer

Title (fr)
Silencieux d'échappement

Publication
EP 1253302 B1 20040818 (DE)

Application
EP 02007535 A 20020403

Priority
DE 10120974 A 20010427

Abstract (en)
[origin: DE10120974C1] The silencer (1) has a bath-shaped self-bearing metal bottom part (3), with side walls (8) and end walls (6, 7) round its bottom (5), and with transverse walls (10, 11). An inflow tube (13) passes through the first end wall and the transverse walls and is fixed to this end wall. There is a bath-shaped plastic cover to provide a gas-proof seal for the bottom part.

IPC 1-7
F01N 7/16; **F01N 1/02**; **F01N 1/08**

IPC 8 full level
F01N 1/00 (2006.01); **F01N 1/02** (2006.01); **F01N 1/08** (2006.01); **F01N 13/16** (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP)
F01N 1/003 (2013.01); **F01N 1/02** (2013.01); **F01N 1/084** (2013.01); **F01N 13/18** (2013.01)

Cited by
DE10353594A1; DE10353594B4

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
DE 10120974 C1 20020523; DE 50200841 D1 20040923; EP 1253302 A1 20021030; EP 1253302 B1 20040818

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