

Title (en)

Muffler and manufacturing method.

Title (de)

Schalldämpfer sowie zugehöriges Herstellungsverfahren

Title (fr)

Silencieux d'échappement et méthode de fabrication

Publication

EP 1627997 B1 20080416 (DE)

Application

EP 05106118 A 20050706

Priority

DE 102004039776 A 20040816

Abstract (en)

[origin: EP1627997A1] The manufacturing process for a silencer (10) involves first making a through aperture (7) in a jacket (4) of the silencer at the point of the future connection to the first exhaust gas line (5); fitting an insert (2) in the required region of the pre-bent jacket, aligning the insert, completing the bending of the jacket round it, closing the jacket along a seam (12), and connecting the exhaust gas line to the channel by fitting and fixing it to or in the through aperture.

IPC 8 full level

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CPC (source: EP)

F01N 1/083 (2013.01); **F01N 13/18** (2013.01); **F01N 2490/02** (2013.01)

Cited by

CN107520593A; CN110560974A; EP2944784A4; CN104827271A; CN105121804A; US11415031B2; EP2375017A3; CN104153849A; CN107503924A; WO2014167402A1

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