

Title (en)

EXHAUST GAS SILENCER AND METHOD FOR ITS PRODUCTION

Title (de)

ABGASSCHALLDÄMPFER UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

SILENCIEUX D'ÉCHAPPEMENT ET SON PROCÉDÉ DE FABRICATION

Publication

EP 3330509 B1 20200715 (DE)

Application

EP 17203291 A 20171123

Priority

DE 102016123139 A 20161130

Abstract (en)

[origin: US2018149053A1] An exhaust gas muffler, for an exhaust system of an internal combustion engine, includes a muffler housing (12) with a circumferential wall (14) elongated in a housing axis (L) direction and with an end wall (20, 22) at each axial end area (16, 18). Two exhaust gas pipe holding openings (44, 46) are provided in the circumferential wall (14) with an exhaust gas pipe (40) fixed to the circumferential wall (14) in an area of each exhaust gas pipe holding opening (44, 46) and open towards a housing interior (24). The exhaust gas pipe (40) is preferably closed at one end area (54) by a closing element (58). The exhaust gas pipe (40) has at least one exhaust gas passage opening (66) in a length area (64) extending between the two exhaust gas pipe holding openings (44, 46).

IPC 8 full level

F01N 1/08 (2006.01); **F01N 13/18** (2010.01)

CPC (source: CN EP US)

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