

Title (en)

Exhaust system with Y-splitter

Title (de)

Abgasanlage mit Y-Verteiler

Title (fr)

Système d'échappement avec répartiteur en forme Y

Publication

EP 2314834 B1 20170301 (DE)

Application

EP 10186402 A 20101004

Priority

DE 102009049462 A 20091015

Abstract (en)

[origin: EP2314834A1] The exhaust gas system has an exhaust gas pipe (2) which crossovers in two end pipes (3,4) over a Y-junction (5). The Y-junction has an exhaust silencer chamber (18) which is assigned together both end pipes. The Y-junction has a housing (9), in which a partition wall (16) separated a junction chamber (17) from the exhaust silencer chamber.

IPC 8 full level

F01N 1/02 (2006.01); **F01N 13/04** (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP)

F01N 1/02 (2013.01); **F01N 13/04** (2013.01); **F01N 13/1872** (2013.01); **F01N 2470/02** (2013.01); **F01N 2470/14** (2013.01); **F01N 2490/16** (2013.01)

Citation (examination)

DE 20115656 U1 20020103 - FAURECIA ABGASTECHNIK GMBH [DE]

Cited by

EP3707355B1; US2022025793A1; US11713700B2; US2023024144A1; US12091998B2; US10100721B2; WO2012112200A1

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