

Title (en)

Exhaust manifold for an exhaust system of a combustion engine

Title (de)

Abgaskrümmer für eine Abgasanlage eines Verbrennungsmotors

Title (fr)

Collecteur de gaz d'échappement pour une installation de gaz d'échappement d'un moteur à combustion interne

Publication

EP 2921670 B1 20170920 (DE)

Application

EP 15157422 A 20150303

Priority

DE 102014103809 A 20140320

Abstract (en)

[origin: US2015267599A1] An exhaust manifold for an exhaust system of a combustion engine includes an outer shell, an inner shell arranged in the outlet shell, and an inlet flange which is configured for attachment to a cylinder head of the combustion engine and has a receptacle. The inner shell is floatingly supported in the outer shell and has an inlet-flange-side edge which is formed with an outwardly bent flange positioned in the receptacle of the inlet flange. The outer shell has an inlet-flange-side edge which has at least one area which rests in the receptacle upon the outwardly bent flange and is joined with the receptacle.

IPC 8 full level

F01N 13/10 (2010.01); **F01N 13/14** (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

EP 2921670 A2 20150923; **EP 2921670 A3 20151202**; **EP 2921670 B1 20170920**; CN 104948283 A 20150930; CN 104948283 B 20171124; DE 102014103809 A1 20151203; ES 2644396 T3 20171128; US 2015267599 A1 20150924; US 9677453 B2 20170613

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