

Title (en)

Device for cleaning an exhaust gas flow

Title (de)

Vorrichtung zur Reinigung eines Abgasstromes

Title (fr)

Dispositif destiné au nettoyage d'un flux de gaz d'échappement

Publication

EP 2492593 B1 20160413 (DE)

Application

EP 12156323 A 20120221

Priority

DE 102011012266 A 20110222

Abstract (en)

[origin: EP2492593A2] The device has filter elements (4a) including fully penetrated perforations (4.1) and movably arranged adjacent to each other and corresponding to each other. The perforations are movably arranged at the filter elements, so that pressure drop of an exhaust gas flow is adjusted by alignment of the filter elements. The filter elements consist of a heat-resistant and fire-resistant material, so that particles are deposited on the filter elements, and hazardous particles of the exhaust gas flow are filtered.

IPC 8 full level

F23J 15/02 (2006.01)

CPC (source: EP)

F23J 15/025 (2013.01); **F23J 2217/104** (2013.01)

Cited by

EP3008383A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2492593 A2 20120829; EP 2492593 A3 20141217; EP 2492593 B1 20160413; DE 102011012266 A1 20120823

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