

Title (en)

EQUIPMENT FOR MOUNTING AN EXHAUST GAS BYPASS DUCT COMPRISING AN UPSTREAM END SECTION SUPPORTED BY A POLLUTION CONTROL DEVICE

Title (de)

AUSRÜSTUNG ZUR MONTAGE EINER ABGASBYPASSLEITUNG MIT DURCH VERSCHMUTZUNGSKONTROLLVORRICHTUNG GESTÜTZTEM VORGELAGERTEM ENDABSCHNITT

Title (fr)

AGENCEMENT POUR LE MONTAGE D'UNE CONDUITE DE DERIVATION DE GAZ D'ECHAPPEMENT QUI COMPORTE UN TRONCON D'EXTREMITE AMONT PORTE PAR UN DISPOSITIF DE DEPOLLUTION

Publication

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Application

EP 07858635 A 20071019

Priority

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- FR 0655044 A 20061122

Abstract (en)

[origin: WO2008062120A1] The invention relates to an equipment for mounting an exhaust gas bypass duct (44) in the exhaust system (28) of an internal combustion engine (12) comprising an exhaust duct (24), a pollution control device (30) for the exhaust gas provided in the exhaust duct (24) and comprising a casing (32) including a chamber (36) containing a pollution control member (38), and a bypass duct (44) for a portion at least of the exhaust gas that is radially defined by an inner face (52A, 52B), that comprises an upstream end opening (48) bypass-connected to the exhaust duct (24) downstream from the pollution control member (38), characterised in that at least one upstream end section (46) of the bypass duct (44), provided outside the chamber (36) of the pollution control member (30), is supported by the casing (32) of the pollution control device (30).

IPC 8 full level

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CPC (source: EP)

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