

Title (en)

EXHAUST GAS COLLECTOR FLANGE FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

ABGASKRÜMMERFLANSCH FÜR EINE VERBRENNUNGSKRAFTMASCHINE

Title (fr)

BRIDE DE COLLECTEUR D'ÉCHAPPEMENT POUR UN MOTEUR À COMBUSTION INTERNE

Publication

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Application

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Abstract (en)

[origin: WO0025006A1] Disclosed is an exhaust gas collector flange for an internal combustion engine, comprising at least one base part (24) with at least one recess (4) for an exhaust muff (26) and at least one opening (12, 13) towards a cylinder access on the engine block of the engine, in addition to supply means for secondary air and/or recycled exhaust gas, whereby the supply means are in contact with the opening (12, 13) to the cylinder access. According to the invention, the supply means consist of a gas duct (9) that is arranged directly on the at least one base part (24), whereby said gas duct extends over only one partial area of the base part (24) and is formed from two gastight interconnected shell elements (10, 11).

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CPC (source: EP)

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