

Title (en)

EXHAUST SYSTEM AND METHOD FOR JOINING COMPONENTS OF AN EXHAUST SYSTEM

Title (de)

ABGASANLAGE SOWIE VERFAHREN ZUM VERBINDEN VON KOMPONENTEN EINER ABGASANLAGE

Title (fr)

SYSTEME D'ECHAPPEMENT ET PROCEDE POUR RELIER DES COMPOSANTS D'UN SYSTEME D'ECHAPPEMENT

Publication

**EP 1774147 A1 20070418 (DE)**

Application

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Abstract (en)

[origin: WO2006015666A1] An exhaust system comprising a first component and a second component is characterized in that an induction soldered joint is provided between these two components (10, 12). According to a method for joining a first component of a motor vehicle exhaust system with a second component, the invention provides that two components, which are fitted together and provided with a high-temperature soldering material (20) are heated in the area of the soldering material by means of an inductor (28) to a temperature higher than the melting point of the soldering material (20).

IPC 8 full level

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CPC (source: EP KR US)

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