

Title (en)

METHOD FOR MANUFACTURING A CALIBRATED COMPONENT, IN PARTICULAR FOR AN EXHAUST-GAS SYSTEM OF A MOTOR VEHICLE, AND COMPONENT FOR AN EXHAUST-GAS SYSTEM

Title (de)

VERFAHREN ZUM HERSTELLEN EINES KALIBRIERTEN BAUTEILS, INSBESONDERE FÜR EIN ABGASANLAGE EINES KRAFTFAHRZEUGS, SOWIE BAUTEIL FÜR EINE ABGASANLAGE

Title (fr)

PROCEDE DE PRODUCTION D'UN COMPOSANT CALIBRE, NOTAMMENT D'UN SYSTEME D'ECHAPPEMENT D'UN VEHICULE AUTOMOBILE, ET COMPOSANT D'UN SYSTEME D'ECHAPPEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: DE102005046767A1] In a process to form a cylindrical housing for an automotive catalytic converter, a sheet steel panel is rolled into a tube and welded (12) along one edge. The tube is then orientated with the weld seam in a given presentation, and the tube inner diameter calibrated under the dimensional correction of externally applied press blocks (24). The weld seam is located under a block.

IPC 8 full level

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CPC (source: EP KR)

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