

Title (en)

HIGH-TEMPERATURE-RESISTANT COMPONENT OF HIGH-GRADE STEEL WITH A COBALT-CONTAINING COATING, EXHAUST EMISSION CONTROL UNIT AND METHOD FOR PRODUCING SUCH AN EXHAUST EMISSION CONTROL UNIT

Title (de)

HOCHTEMPERATURFESTE KOMPONENTE AUS EDELSTAHL MIT EINER KOBALT HALTIGEN BESCHICHTUNG, ABGASBEHANDLUNGSEINHEIT UND VERFAHREN ZUR HERSTELLUNG EINER SOLCHEN ABGASBEHANDLUNGSEINHEIT

Title (fr)

COMPOSANT RÉSISTANT À HAUTE TEMPÉRATURE EN ACIER INOXYDABLE, DOTÉ D'UN REVÊTEMENT CONTENANT DU COBALT, UNITÉ DE TRAITEMENT DE GAZ D'ÉCHAPPEMENT ET PROCÉDÉ DE FABRICATION D'UNE UNITÉ DE TRAITEMENT DE GAZ D'ÉCHAPPEMENT DE CE TYPE

Publication

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Application

**EP 11721763 A 20110519**

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Abstract (en)

[origin: WO2011151185A1] The present invention relates to a high-temperature-resistant component for use in an exhaust emission control unit and to an exhaust emission control unit and to a method for producing such a unit, the component or the exhaust emission control unit being provided with a surface layer intended to prevent the formation of chromium carbide bridges during the brazing process for producing an exhaust emission control unit.

IPC 8 full level

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See references of WO 2011151185A1

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