

Title (en)

METHOD FOR DETERMINING A TEMPERATURE DOWNSTREAM THE ENTRY OF A CATALYTIC CONVERTER FOR A TURBOCHARGED ENGINE

Title (de)

VERFAHREN ZUR BESTIMMUNG EINER TEMPERATUR STROMABWÄRTS DES EINLASSES EINES KATALYSATORS FÜR EINEN TURBOMOTOR

Title (fr)

PROCEDE DE DETERMINATION DE LA TEMPERATURE AVANT L'ENTREE DANS UN POT CATALYTIQUE D'UN MOTEUR TURBOCOMPRESSE

Publication

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Application

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Abstract (en)

[origin: WO2005024198A1] The invention relates to a method for determining an exhaust gas temperature downstream of a turbocompressor turbine for a turbocharged engine consists in determining a temperature upstream of the turbocompressor turbine, calculating a correction term on the basis of the engine operating parameters and in determining a temperature downstream of said turbocompressor turbine by subtracting the correction term of the temperature upstream of the turbocompressor turbine.

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