

Title (en)

NOBLE METAL CATALYSTS FOR THE REDUCTION OF NO<sub>x</sub>? IN THE EXHAUST GASES FROM INTERNAL COMBUSTION ENGINES CONTAINING EXCESS OXYGEN

Title (de)

EDELMETALLKATALYSATOREN ZUR NO<sub>x</sub>-REDUKTION IN VERBRENNUNGSMOTORABGASSEN MIT SAUERSTOFFÜBERSCHUSS

Title (fr)

CATALYSEURS A METAUX NOBLES ABAISSANT LA TENEUR EN NO<sub>x</sub>? DE GAZ D'ECHAPPEMENT DE MOTEURS A COMBUSTION INTERNE CONTENANT UN EXCEDENT D'OXYGENE

Publication

**EP 0721368 A1 19960717 (EN)**

Application

**EP 94929929 A 19940929**

Priority

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- US 13034093 A 19931001

Abstract (en)

[origin: WO9509687A1] Removal of carbon monoxide, hydrocarbons, and nitrogen oxides from the exhaust gas from lean-burn, diesel and other engines which produce exhaust gases containing excess oxygen is provided by supported noble metal catalysts which have been treated by exposure to oxygen-inert gas mixtures to provide reduction of nitrogen oxides within a particular range of engine exhaust gas temperatures. Oxidation of the remaining reducing gases is also accomplished.

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