

Title (en)

DIESEL OXIDATION CATALYST

Title (de)

DIESELOXIDATIONSKATALYSATOR

Title (fr)

CATALYSEUR D'OXYDATION DIESEL

Publication

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Application

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Abstract (en)

[origin: WO2012055730A1] The present invention relates to a catalytically active material, consisting of an inner core (1) and an outer shell (2) enveloping said core, wherein the core is formed of palladium and gold, which together are fixed on a first carrier oxide, and wherein the shell contains platinum, which is fixed on a second carrier oxide. The invention further relates to a diesel oxidation catalyst containing said catalytically active material, and to an exhaust gas cleaning system comprising said diesel oxidation catalyst.

IPC 8 full level

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Citation (examination)

- US 2009318286 A1 20091224 - NAGATA MASATO [JP], et al
- DE 102008040849 A1 20100204 - BOSCH GMBH ROBERT [DE]
- See also references of WO 2012055730A1

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