

Title (en)

Exhaust gas purifying apparatus of internal combustion engine

Title (de)

Abgasreinigungsanlage für Verbrennungskraftmaschine

Title (fr)

Dispositif de purification des gaz d'échappement pour moteur à combustion interne

Publication

**EP 1657411 B1 20070516 (EN)**

Application

**EP 05024424 A 20051109**

Priority

JP 2004326922 A 20041110

Abstract (en)

[origin: EP1657411A1] An exhaust gas purifying apparatus of an internal combustion engine has SOx keeping means (3) provided in an exhaust passage, the SOx keeping means (3) including an SOx keeping agent and having an SOx keeping ability of keeping in its interior SOx contained in exhaust gas, SOx keeping agent solution storage means (7) that stores a solution of said SOx keeping agent and SOx keeping agent supply means (6) that supplies the solution of said SOx keeping agent stored in said SOx keeping agent solution storage means (7) to said SOx keeping means (3). By this structure of the exhaust gas purifying apparatus of the internal combustion engine, SOx is prevented from taken into an NOx removing catalyst (4) provided in an exhaust passage as much as possible.

IPC 8 full level

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CPC (source: EP)

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DE FR GB

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