

Title (en)

Device for catalytic purification of exhaust gases of internal combustion two-stroke engines.

Title (de)

Abgasreinigungssystem zur katalytischen Reinigung der Auspuffgase von Zweitaktmotoren.

Title (fr)

Dispositif pour la purification catalytique des gaz d'échappement des moteurs à deux temps.

Publication

EP 0431405 A1 19910612 (DE)

Application

EP 90122290 A 19901122

Priority

DE 3939921 A 19891202

Abstract (en)

The invention relates to an arrangement for catalytic purification of the exhaust gases of internal combustion engines, especially two-stroke engines, consisting of a jacket tube (1) which is arranged in the exhaust path and in which there is installed a perforated inner tube (3) to form a narrow annular space (5) between the jacket tube and the inner tube. The inner tube (3) is occupied by a catalyst. <IMAGE>

Abstract (de)

Gegenstand der Erfindung ist eine Anordnung zur katalytischen Reinigung der Auspuffgase von Verbrennungsmotoren, insbesondere von Zweitaktmotoren, bestehend aus einem im Abgasweg angeordneten Mantelrohr(1), in welchem ein perforiertes Innenrohr(3) unter Ausbildung eines schmalen Ringraums(5) zwischen Mantelrohr und Innenrohr eingebaut ist. Das Innenrohr(3) ist mit einem Katalysator belegt. <IMAGE>

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IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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DOCDB simple family (application)

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