

Title (en)

In particular catalytic exhaust system for the exhaust gases of an internal combustion engine.

Title (de)

Auspufftopf, insbesondere katalytischer für die Abgase eines Verbrennungsmotors.

Title (fr)

Pot d'échappement, notamment catalytique, pour les gaz brûlés de moteurs à combustion interne.

Publication

EP 0434539 A1 19910626 (FR)

Application

EP 90403633 A 19901218

Priority

FR 8917095 A 19891222

Abstract (en)

Exhaust system, enclosing at least one metal cellular structure, possibly carrying a catalytic coating, formed by the superimposition of strips (11, 11a; 12, 12a) having surfaces with different reliefs creating between them networks of tubular channels for the circulation of gases having physical repetitive fluidic deviations generating turbulence. <IMAGE>

Abstract (fr)

Pot, renfermant au moins une structure alvéolaire métallique, portant éventuellement un revêtement catalytique, formé par superposition de feuillards (11, 11a; 12, 12a) à surfaces de reliefs différents créant entre eux des réseaux de canaux tubulaires de circulation des gaz présentant des déviations répétitives matérielles et fluidiques génératrices de turbulences. <IMAGE>

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Citation (search report)

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