

Title (en)

ARRANGEMENT FOR MOUNTING A CATALYST IN A CASING IN THE EXHAUST SYSTEM OF A LIQUID FUEL ENGINE

Publication

EP 0285027 B1 19920715 (DE)

Application

EP 88104839 A 19880325

Priority

DE 3710299 A 19870328

Abstract (en)

[origin: EP0285027A2] The mounting for a catalytically effective monolith in a casing in the exhaust pipe of a liquid fuel engine is shown. The mounting is carried out in a known manner by means of a fabric enveloping the monolith. The invention consists of a section with unformed fibres being provided in the fabric, in which section there are incorporated one or more sealing strips so that the retaining characteristics are improved with good sealing with respect to exhaust gas which flows around the monolith, and the sealing strip is protected against wear, and hence destruction, and is fixed securely in its position. <IMAGE>

IPC 1-7

F01N 3/28

IPC 8 full level

F01N 3/28 (2006.01)

CPC (source: EP US)

F01N 3/2853 (2013.01 - EP US); **F01N 3/2867** (2013.01 - EP US); **F01N 2350/04** (2013.01 - EP US); **F01N 2350/06** (2013.01 - EP US)

Cited by

EP0786585A3; EP0415101B1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0285027 A2 19881005; **EP 0285027 A3 19890510**; **EP 0285027 B1 19920715**; CZ 204788 A3 19930512; CZ 278210 B6 19931013; DE 3710299 A1 19881013; DE 3710299 C2 19901122; DE 3872743 D1 19920820; DE 8717839 U1 19900531; ES 2033968 T3 19930401; US 4958491 A 19900925

DOCDB simple family (application)

EP 88104839 A 19880325; CS 204788 A 19880328; DE 3710299 A 19870328; DE 3872743 T 19880325; DE 8717839 U 19870328; ES 88104839 T 19880325; US 17412188 A 19880328