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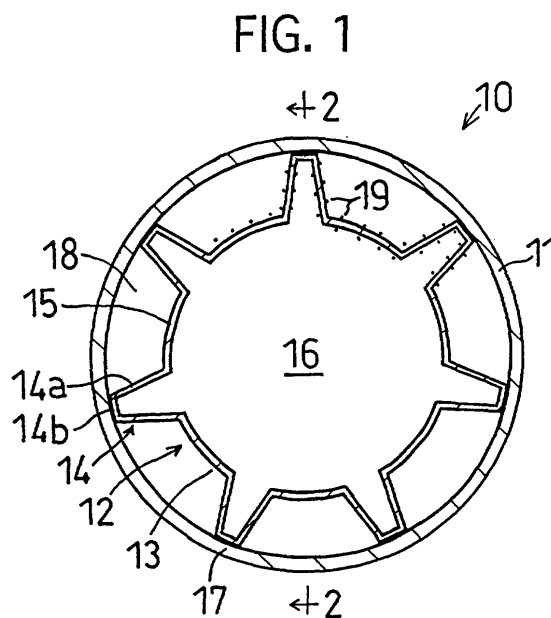
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(54) **Pipe-shaped catalyst construction for exhaust gas purification**

(57) The present invention intends to provide a pipe-shaped catalyst construction 10 which has high catalyst ability and which is excellent in high temperature resisting character, in a pipe-shaped catalyst construction. It is comprised of a pipe-shaped supporting body including a metallic pipe 11 and a cylindrical metallic foil 12 contained therein and provided with plural concaved portions 13 formed circumferentially, and a catalyst material 19 supported on the metallic foil.

In such catalyst construction, the metallic foil 12 is disposed along an inner peripheral surface of the pipe 11 except for a central portion of the metallic pipe in section. Also, rate of a central sectional area portion where the metallic foil 2 is not disposed to a whole sectional area of the pipe 11 defined by the inner peripheral surface of the pipe is selected to be 20 % to 60 %.





**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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