

Title (en)

CATALYST BODY WITH REDUCED FLOW SIDE WALL THICKNESS

Title (de)

KATALYSATORKÖRPER MIT ANSTRÖMSEITIG VERRINGERTER WANDDICKE

Title (fr)

CORPS DE CATALYSEUR A EPAISSEUR DES PAROIS REDUITE DU COTE ARRIVEE DES GAZ D'ECHAPPEMENT

Publication

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Application

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Abstract (en)

[origin: DE19912846A1] The invention relates to a catalyst body and a method for producing a catalyst body which comprises at least one honeycomb (1), especially with a catalytically active coating (2), and a plurality of axial channels (3) which can be flown through by a fluid. The channel walls (4) are basically provided with average wall thicknesses. The aim of the invention is to prevent soot deposits at a front face (5) of the honeycomb (1). To this end, the channel walls (4) are provided with front end sections (6) at least in the area of a front face (5), whereby said sections (6) have reduced wall thicknesses.

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