

Title (en)
CONTRACTION LIMITER FOR A HONEYCOMB BODY

Title (de)
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Title (fr)
LIMITEUR DE CONTRACTION POUR UN CORPS EN NID D'ABEILLES

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Application
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Abstract (en)
[origin: WO03014544A1] The invention relates to honeycomb bodies, especially those used in the exhaust system of an internal combustion engine, comprising a housing and an especially metal matrix with an average starting diameter, characterized in that the matrix is connected to the housing, whereby at least one contraction limiter which causes an outward directed tensile stress in at least one part of the matrix is provided, whereupon the average starting diameter of the matrix is reduced by 5 %, preferably by a maximum of 2 %, during and/or after thermal impingement.

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