

Title (en)
PROCESS AND SUPPORT FOR FIRING A HONEYCOMB STRUCTURE

Title (de)
BRENNVERFAHREN UND BRENNUNTERLAGE FÜR EINE WABENSTRUKTUR

Title (fr)
PROCEDE ET SUPPORT POUR LA CUISSON D'UNE STRUCTURE EN NID D'ABEILLE

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Abstract (en)
[origin: WO2010109120A1] The invention relates for a method for curing a porous ceramic honeycomb structure on a curing substrate, said structure including a plurality of longitudinal through-channels which end at two ends of the structure, wherein the end bearing on the substrate has a maximum width Ls, before curing, along a longitudinal section plane that passes through the main axis of the structure, said method being characterized in that the substrate has, along said longitudinal section plane, a first level corresponding to a first substrate surface that serves as a bearing surface for the structure to be cured, said level having a maximum width L1, a second level, and spaced apart from said first substrate surface by a thickness E1_2, said second level having a maximum width L2, wherein the width L1 is greater than or equal to Ls and width L2 is less than L1. The invention also relates to the above-described substrate.

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