

Title (en)

HONEYCOMB STRUCTURE BASED ON LIGNOCELLULOSIC MATERIALS AND PROCESS FOR PRODUCING THE SAME

Title (de)

WABENKONSTRUKTION AUF BASIS VON LIGNOCELLULOSISCHEN MATERIALIEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

STRUCTURE ALVÉOLAIRE À BASE DE MATÉRIAUX LIGNO-CELLULOSIQUES ET PROCÉDÉ DE PRODUCTION DE CELLE-CI

Publication

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Application

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Abstract (en)

[origin: EP1944413A1] The invention relates to honeycomb structures based on lignocellulosic materials and processes for producing these structures. In accordance with the invention there is provided a lignocellulosic structure comprising a thin layer comprising SiO₂ on at least part of its surface. A process of the invention involves contacting a lignocellulosic material, preferably in a continuous fashion, with a SiO₂ precursor.

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