

Title (en)

Honeycomb structure based on lignocellulosic materials and process for producing the same

Title (de)

Wabenstruktur auf der Basis von Lignocellulosematerialien und Herstellungsverfahren dafür

Title (fr)

Structure en nids d'abeille basée sur des matériaux ligno-cellulosiques et son processus de production

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Application

EP 12164779 A 20080114

Priority

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- EP 12164779 A 20080114

Abstract (en)

The invention relates to a lignocellulosic structure, to a process for producing a lignocellulosic structure, and to use of a boric acid derivatives in a lignocellulosic structure. The lignocellulosic structure of the invention comprises a layer with a thickness of 0.01 µm to 10 µm comprising SiO₂ on at least part of its surface, the structure being in the form of a honeycomb structure, and the structure being obtainable by contacting the lignocellulosic structure with a SiO₂ precursor, wherein the structure further comprising a boric acid derivative.

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CPC (source: EP)

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Citation (applicant)

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