

Title (en)

CERAMIC FROM PRECERAMIC PAPER OR BOARD STRUCTURES, PROCESS FOR PRODUCING IT AND ITS USE

Title (de)

KERAMIK AUS PRÄKERAMISCHEN PAPIER- ODER PAPPSTRUKTUREN, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)

CERAMIQUE CONSTITUEE DE STRUCTURES DE PAPIER OU DE CARTON PRECERAMIQUE, SON PROCEDE DE PRODUCTION, ET SON UTILISATION

Publication

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Application

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Abstract (en)

[origin: WO2007042105A1] The invention relates to a ceramic from preceramic paper or board structures in a particular shape previously represented in a paper structure, in which, according to the invention, the preceramic papers or boards have a content of ceramic fillers of from 30 to 95% by mass, with the ceramic fillers having a particle size of < 30 µm. Furthermore, the invention relates to a process for producing such ceramics and their use.

IPC 8 full level

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1. **C04B 26/006 + C04B 14/04 + C04B 14/047 + C04B 14/32 + C04B 18/241 + C04B 20/008 + C04B 40/0268 + C04B 2103/408 + C04B 2103/50**
2. **C04B 26/006 + C04B 14/20 + C04B 14/303 + C04B 14/305 + C04B 14/306 + C04B 14/321 + C04B 14/322 + C04B 14/323 + C04B 14/324 + C04B 14/328 + C04B 18/241 + C04B 20/008 + C04B 40/0268 + C04B 2103/408 + C04B 2103/50**

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