

Title (en)
LAMELLAR PRESSED BODY

Title (de)
PLÄTTCHENFÖRMIGE PRESSKÖRPER

Title (fr)
CORPS COMPRIME LAMELLAIRE

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Application
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Abstract (en)
[origin: WO0248025A2] The invention relates to a lamellar pressed body (wafer), based on an inorganic sorbent and a binding agent, with a thickness of less than 700 μ m. Said wafer is obtained by pressing a mixture of the inorganic sorbent, binding agent, water and optionally auxiliary pressing agents at a pressure of at least 70 Mpa, whereby the weight ratio of the dry sorbent and the dry binding agent in the mixture lies between approximately 4 and 0.7 and the water content of the mixture, determined at 160 DEG C, lies between approximately 8 and 20 %. The green pressed body thus obtained is then calcined at temperatures of at least approximately 500 DEG C, until a considerable amount of the water content has been removed.

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