

Title (en)  
THIN-WALLED COMPONENT MADE FROM HYDRAULICALLY HARDENED CEMENT PASTE MATERIAL AND METHOD FOR THE PRODUCTION THEREOF

Title (de)  
DÜNNWANDIGES BAUTEIL AUS HYDRAULISCH ERHÄRTETEM ZEMENTSTEINMATERIAL SOWIE VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)  
COMPOSANT A PAROI MINCE EN PATE DE CIMENT DURCIE HYDRAULIQUEMENT ET SON PROCEDE DE PRODUCTION

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Application  
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Abstract (en)  
[origin: US6797370B1] The invention relates to a thin-walled component with a fine cement paste matrix and at least one steel wool mat that is pressed together and embedded in the fine cement paste matrix. The invention also relates to a method for producing a thin-walled component, whereby at least one steel wool mat is pressed together in a perpendicular position with respect to the main extension thereof, injected with a fine cement suspension, surrounded and the suspension is hardened.

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