

Title (en)  
DUROPLASTIC-BONDED MOLDED FIBER PARTS AND METHOD FOR PRODUCING THE SAME

Title (de)  
DUROPLASTGEBUNDENE FASERFORMTEILE UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
PIECES FIBREUSES MOULEES A LIAISON DUROPLASTIQUE ET PROCEDE DE REALISATION

Publication  
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Application  
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Abstract (en)  
[origin: WO2006008062A1] The invention relates to duroplastic-bonded molded fiber parts produced from fiber material which is based on natural and/or synthetic fibers and bonded by means of a duroplastic binder. The aim of the invention is to provide duroplastic-bonded molded fiber parts that have the good mechanical, sound-absorbing and fire safety properties of the phenolic resin-bonded molded fiber parts without substantially having the odor caused by the phenolic resins. For this purpose, at least one adsorbent is embedded on the surface and/or the interior of the molded fiber part during the precuring and/or final curing of the duroplastic binder.

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