

Title (en)
MOLDED COMPOSITE ARTICLE ESPECIALLY FOR FURNITURE MAKING

Title (de)
VERBUNDFORMTEIL INSBESONDERE FÜR DEN MÖBELBAU

Title (fr)
CORPS MOULÉ COMPOSITE, EN PARTICULIER POUR LA CONSTRUCTION DE MEUBLES

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Application
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Abstract (en)
[origin: WO2009112392A1] The invention relates to a molded composite article, especially for furniture making, containing a core layer and one or more additional layers, the core layer being a molded particle foam article which is obtained by welding pre-foamed foam particles from expandable, thermoplastic polymer granules containing 5 to 100% by weight of a SAN component (A) containing a1) 5 to 100% by weight (based on A) of a styrene/acrylonitrile copolymer, a2) 0 to 95 % by weight (based on A) of an a-methylstyrene/acrylonitrile copolymer and/or a-methylstyrene/styrene/acrylonitrile terpolymer, and 0 to 95% by weight of polystyrene (B) and 0 to 95% by weight of a thermoplastic polymer (C) which is different from (A) and (B).

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