

Title (en)
WATER-DISPERSING COATED SHAPED BODIES

Title (de)
WASSERSPREITEND BESCHICHTETE FORMKÖRPER

Title (fr)
CORPS MOULES MUNIS D'UN REVETEMENT, A EFFET DISPERSIF DANS L'EAU

Publication
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Application
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Priority
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Abstract (en)
[origin: US6572970B1] A process for the production of coated planar moldings of thermoplastics is disclosed. The process entails extrusion of a molded body, cooling of the molding, applying the aqueous-based coating agent and drying. The coating agent, having a pH value of less than 6, contains a salt of sulfondicarboxylic diester, a water-insoluble oxide of metal or semi-metal and an acid/water mixture. It is applied to at least one surface of the molding immediately after the production of the molding and with the aid of an application roll.

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