

Title (en)

USE OF A COMPOUND FOR REDUCING AND/OR AVOIDING THE BUILD UP OF WOOD COMPONENTS

Title (de)

VERWENDUNG EINER VERBINDUNG ZUR VERMINDERUNG UND/ODER VERMEIDUNG VON ABLAGERUNGEN VON HOLZINHALTSSTOFFEN

Title (fr)

USAGE D'UN COMPOSE POUR REDUIRE ET/OU EVITER LES DEPOTS DE COMPOSANTS DU BOIS

Publication

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Application

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Abstract (en)

[origin: WO0142555A2] The invention relates to a method for avoiding and/or reducing the deposition of volatile and non-volatile wood components in gas-bearing systems, whereby at least one of the volatile wood components, at least partly, condenses in the gas-bearing system and the gas contains at least one compound with a similar condensation profile to the volatile wood component and which at least reduces the deposition of volatile wood components or the reaction products thereof. The invention further relates to a method for reducing and/or avoiding the deposition of wood components on machines and/or equipment components for the production of wood fibre material, from wood chippings, in which the shredding of the wood is achieved in the presence of a compound which forms a film on the surfaces of the above machines and/or equipment components and at least reduces the deposition of volatile wood components and/or the reaction products thereof.

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- DE 2735300 A1 19790208 - MATTERN KONRAD
- WO 9833970 A1 19980806 - STOCKHAUSEN CHEM FAB GMBH [DE], et al

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