

Title (en)

PAPER COATING SLIPS CONTAINING BINDING AGENTS WITH MACROMONOMERS

Title (de)

PAPIERSTREICHMASSEN, ENTHALTEND BINDEMITTEL MIT MAKROMONOMEREN

Title (fr)

PATES DE COUCHAGE POUR PAPIER, CONTENANT DES LIANTS A MACROMONOMERES

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Application

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Abstract (en)

[origin: WO0173199A1] The invention relates to paper coating slips, containing a copolymer as binding agent, which may be obtained by radical polymerisation of ethylenic unsaturated compounds. The invention is characterised in that at least one of the ethylenic unsaturated compounds is a polymer, with at least one copolymerisable ethylenic unsaturated group, a number average molecular weight of 500 50000 g/mol and at least one carboxylic acid group (henceforth referred to as ethylenic unsaturated polymer).

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