

Title (en)

PAPER SIZING EMULSION, PROCESS FOR PREPARING IT AND USE THEREOF

Title (de)

PAPIERLEIMUNGSEMULSION, VERFAHREN ZU IHRER HERSTELLUNG UND DEREN VERWENDUNG

Title (fr)

EMULSION POUR LE COLLAGE DU PAPIER, SON PROCEDE DE FABRICATION ET SON UTILISATION

Publication

EP 1966439 A1 20080910 (DE)

Application

EP 06817498 A 20061222

Priority

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- AT 20652005 A 20051223

Abstract (en)

[origin: WO2007070912A1] A description is given of aqueous paper sizing emulsions, for pulp sizing and surface sizing, containing fatty acid anhydrides, the anhydrides being derived from unsaturated or saturated fatty acids or mixtures thereof with chain lengths of C₁₂-C₂₄ and being liquid below 50°C. The paper sizing emulsions optionally further comprise an additional reactive or non-reactive sizing agent and/or a fixative containing aluminium ions. The new emulsions are suitable for finishing paper and board.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2007070912A1

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