

Title (en)

AQUEOUS SOLUTIONS OF POLYAMIDOAMINE-EPICHLORHYDRINE RESINES, PROCESS FOR PREPARING THE SAME AND USE

Publication

**EP 0349935 B1 19930609 (DE)**

Application

**EP 89112049 A 19890701**

Priority

DE 3822490 A 19880702

Abstract (en)

[origin: EP0349935A2] Storage-stable, aqueous resin solution having a pH of at most 7, containing as the resin a water-dilutable polyamido-amine/epichlorohydrin resin (A) obtained by reacting a water-dilutable, basic polyamido-amine (B), consisting of an acid component (B1), and an amine component (B2) with epichlorohydrin (C), the content of organically bound chlorine in the resin (A) being at most 4% by weight and the component (B2) - if the acid component (B1) is an aliphatic or aromatic carboxylic acid or a functional derivative thereof, if appropriate in a mixture with an aminocarboxylic acid or lactams thereof - consisting of a mixture of polyamines and alkanolmonoamines. <??>The invention also relates to a process for the preparation of these products and to their use, especially for increasing the wet strength of paper.

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IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

- EP 0282862 A2 19880921 - BAYER AG [DE]
- EP 0332967 A2 19890920 - BAYER AG [DE]

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