

Title (en)

Papermaking process comprising the addition of high molecular weight poly(vinylamines) to the wet-end cellulose fiber slurry.

Title (de)

Papierherstellungsverfahren, das die Zugabe von Poly(vinylaminen) mit hohem Molekulargewicht zum Cellulosefaserbrei in der Nasspartie umfasst.

Title (fr)

Procédé papetier comprenant l'addition de poly(vinylamines) à haut poids moléculaire à la partie humide de la pâte de fibres cellulosiques.

Publication

EP 0331047 A1 19890906 (EN)

Application

EP 89103305 A 19890224

Priority

US 16414688 A 19880304

Abstract (en)

A high molecular weight polymer, comprising at least 10% of vinyl amine units produced by hydrolysis of a polyvinyl amide, for use as a wet-end papermaking additive to increase the dry strength of the paper product or improve the pigment retention.

IPC 1-7

D21H 3/38

IPC 8 full level

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Citation (search report)

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