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(54) **Dry strength additive for paper.**

(57) A mixture of cationic and anionic polymers useful as a strengthening additive in papermaking processes that comprises a water-soluble, linear, cationic polymer having a reduced specific viscosity greater than 2 dl/g and a charge density of 0.2 to 4 meq/g, and a water-soluble, anionic polymer having a charge density of less than 5 meq/g that is reactable in the presence of water with the cationic polymer to form a polyelectrolyte complex, processes for making the mixture, and its use, are disclosed.

EP 0 362 770 A3



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EUROPEAN SEARCH REPORT

Application Number

EP 89 11 8245

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
D,A	DATABASE WPIL,NØ83-02920k,Derwent Publications & JP-A-57191394(KYORITSU)25-11-82 * The entire abstract *	1	D 21 H 17/44 D 21 H 17/42

A	DATABASE WPIL,NØ83-744757,Derwent Publications & JP-A-58120898(KYORITSU)18-07-83 * The entire abstract *	1	

A	ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY,vol 51,NØ11,May 1981,page 1241,NØ 11649, &JP-A-55152896(KYORITSU (28-11-80)*The entire abstract	1,14	

A	EP-A-0 193 111 (BASF) * claims 1-5 *	1	

			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 21 H
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		16 November 90	FOUQUIER J.P.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
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