

Title (en)

A method of controlling microbiological deposits on paper making equipment and paper obtained thereby.

Title (de)

Verfahren zur Überwachung von mikrobiologischen Ablagerungen auf einer Papierherstellungsvorrichtung und hergestelltes Papier.

Title (fr)

Procédé de contrôle des dépôts microbiologiques sur le matériel pour la fabrication du papier, et papier ainsi obtenu.

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Application

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Abstract (en)

The invention relates to a method of controlling productivity disturbing microbiological deposits, e.g. slime, on paper making equipment, which method is characterized by applying to any locus or surface of said equipment a deposition-controlling amount, preferably at least about 0.1 parts per million of dilution water, of a cationic polymer or a cationic surfactant or a mixture thereof. Said application is preferably performed by spraying an aqueous solution of said polymer or surfactant directly onto the equipment to be cleaned. The invention also relates to the improved paper prepared by such a method.

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IPC 8 full level

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