

Title (en)

Method for removing unsaturated uronic acid in chemical pulp for papermaking

Title (de)

Verfahren zur Entfernung von ungesättigter Uronsäure in chemischen Zellstoff für Papierherstellung

Title (fr)

Méthode d'élimination de l'acide uronique insaturé de pates chimiques pour la production de papier

Publication

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Application

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Priority

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Abstract (en)

The present invention provides a method for removing unsaturated uronic acid contained in chemical pulp for papermaking, characterized by adding glucuronidase. According to the preferred embodiment of the present invention, in an ECF or TCF bleaching method using no molecular chlorine, unsaturated uronic acid can be reduced while controlling a bleaching cost, and a brightness reversion property of pulp can be improved.

IPC 8 full level

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CPC (source: EP US)

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Citation (applicant)

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