

Title (en)

A process for surface sizing or coating paper

Title (de)

Verfahren zum Leimen auf die Oberfläche und zum Streichen von Papier

Title (fr)

Procédé pour encoller en surface et revêtir du papier

Publication

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Application

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Priority

NL 9401090 A 19940629

Abstract (en)

The invention relates to a process for surface-sizing and/or coating paper, wherein an aqueous size or coating liquid is used which contains converted starch which has been obtained by treating gelatinized starch or a gelatinized modified starch in aqueous medium with a starch-converting enzyme selected from the group of the cyclodextrin glycosyl transferases (EC 2.4.1.19) and the branching enzymes (EC 2.4.1.18). The invention further relates to a process of preparing a converted aqueous starch solution by carrying out a treatment as indicated above.

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D21H 19/54; D21H 17/28; D21H 17/29

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CPC (source: EP)

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Citation (applicant)

- GB 871937 A 19610705 - O J MEIJER S FABRIEKEN VOOR VE
- EP 0418945 A1 19910327 - AVEBE COOP VERKOOP PROD [NL]
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Citation (search report)

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