

Title (en)

TRANSFER PAPER FOR DYE SUBLIMATION PRINTING PROCESSES, AND METHOD FOR PRODUCING TRANSFER PAPER

Title (de)

TRANSFERPAPIER FÜR THERMOSUBLIMATIONS-DRUCK-PROZESSE UND VERFAHREN ZUR HERSTELLUNG VON TRANSFERPAPIER

Title (fr)

PAPIER TRANSFERT POUR PROCÉDÉS D'IMPRESSION PAR SUBLIMATION DE COLORANT, ET PROCÉDÉ DE PRODUCTION DE PAPIERTRANSFERT

Publication

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Application

EP 20775164 A 20200813

Priority

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Abstract (en)

[origin: WO2021030850A1] The invention relates to a method for producing transfer paper for dye sublimation printing processes, a transfer paper for dye sublimation printing processes and a method for printing on textiles. The method for producing transfer paper comprises a method step for coating at least one surface of a paper web by applying an aqueous solution of an α -(1,3 \rightarrow glucan) polymer, which α -(1,3 \rightarrow glucan) polymer has a degree of substitution by cationic groups of 0.2-0.8 mol/mol, and a method step for postdrying the coated paper web. The transfer paper has a paper substrate, at least one surface of said paper substrate being provided with a coating which consists at least predominantly of a cationically modified α -(1,3 \rightarrow glucan) polymer having a degree of substitution by cationic groups of 0.2-0.8 mol/mol.

IPC 8 full level

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Citation (search report)

See references of WO 2021030850A1

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