

Title (en)

CHITOSAN AND THE USE THEREOF AS A COLOUR FIXING AGENT IN INK JET RECORDING MATERIALS

Title (de)

CHITOSAN UND DESSEN VERWENDUNG ALS FARBFIXIERMITTEL IN INK-JET-AUFZEICHNUNGSMATERIALIEN

Title (fr)

CHITOSANE ET SON UTILISATION COMME FIXATEUR DE COULEURS DANS DES MATERIAUX POUR IMPRESSION A JET D'ENCRE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005063900A2] The aim of the invention is to provide an ink jet recording material, whereby especially the problem of the light stability of the prints, i.e. the oxidative decomposition of the organic dyestuffs in the ink, is eliminated. To this end, chitosan or a derivative thereof is used as a colour fixing agent in an ink absorption layer of ink jet recording materials.

IPC 8 full level

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