

Title (en)

RECORDING SHEET FOR USE WITH PIGMENT-BASED INKS

Title (de)

AUFZEICHNUNGSSCHICHT FÜR VERWENDUNG MIT FARBSTOFFEN

Title (fr)

FEUILLE D'ENREGISTREMENT DESTINEE A ETRE UTILISEE AVEC DES ENCRE A BASE DE PIGMENTS

Publication

EP 0830257 A1 19980325 (EN)

Application

EP 96916231 A 19960604

Priority

- GB 9601326 W 19960604
- GB 9511363 A 19950606

Abstract (en)

[origin: GB2301845A] A recording sheet for use with pigment-based inks has a usable surface that includes a combination of a water soluble cationic substance and water soluble binder substance. The recording sheet may in particular be a natural tracing paper or an uncoated cellulose-based paper. The pigment-based ink is preferably applied to the recording sheet by an ink jet plotter or printer. The cationic substance may be a polyvalent metal salt, e.g. magnesium sulphate, or a polymeric amine, e.g. poly-quaternary amine. The binder may be polyvinylpyrrolidone, polyvinyl alcohol, carboxymethyl cellulose, starch or gelatine.

IPC 1-7

B41M 5/00; D21H 19/22

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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