

Title (en)

The use of a hydrocarbon mixture as the solvent for the dye of pressure-sensitive recording paper

Title (de)

Die Verwendung eines Kohlenwasserstoffgemisches als Farbstoffvorläuferlösungsmittel für druckempfindliche Kopierpapiere

Title (fr)

L'emploi d'un mélange des carbures d'hydrogène comme solvant pour précurseur de colorants pour papier d'enregistrement sensible à la pression

Publication

**EP 0171039 B1 19961211 (EN)**

Application

**EP 85109696 A 19850802**

Priority

JP 16453384 A 19840806

Abstract (en)

[origin: EP0171039A2] A solvent for the dye of pressure-sensitive recording paper which solvent has no offensive odor and is excellent regarding the color developing rate and developed color density. The solvent is characterized in that it comprises a fraction mainly containing triaryldialkanes having boiling points above 350 DEG C but not higher than 450 DEG C which is prepared by disproportionating diarylalkane or a hydrocarbon mixture comprising the same at temperatures in the range of 20 to 500 DEG C in the presence of a disproportionation catalyst, said diarylalkane having a boiling point in the range of 260 to 320 DEG C.

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