

Title (en)

Thermal transfer recording sheet and ink composition for producing the same.

Title (de)

Thermische Übertragungsaufzeichnungsschicht und Farbstoffzusammensetzung für deren Herstellung.

Title (fr)

Feuille pour l'enregistrement par transfert thermique et encre pour sa fabrication.

Publication

EP 0441396 A1 19910814 (EN)

Application

EP 91101766 A 19910208

Priority

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- JP 3306390 A 19900214

Abstract (en)

A thermosensitive transfer recording sheet comprising a substrate having thereon a colorant layer, the colorant layer comprising a binder and a dyestuff represented by the following general formula (I): <CHEM> wherein X and Y independently represent a hydrogen atom, a lower alkyl group, or a lower alkoxy group, provided that either of X and Y represents a lower alkoxy group; and R<1> and R<2> independently represent a hydrogen atom, a substituted or unsubstituted alkyl group, a cycloalkyl group, an allyl group, or a substituted or unsubstituted phenyl group, provided that in the case where both of X and Y represent a lower alkoxy group, R<1> represents a hydrogen atom. A thermosensitive transfer recording ink composition for use in forming the colorant layer on a substrate is also disclosed.

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IPC 8 full level

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CPC (source: EP)

B41M 5/3854 (2013.01)

Citation (search report)

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EP0594239A1; EP0593817A1; EP0594238A1; US5783518A; WO9528286A1

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