

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

- JP 3122690 A 19900209
- 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.

IPC 1-7

**B41M 5/38**

IPC 8 full level

**B41M 5/26** (2006.01); **B41M 5/385** (2006.01)

CPC (source: EP)

**B41M 5/3854** (2013.01)

Citation (search report)

- [X] EP 0258856 A2 19880309 - BASF AG [DE]
- [A] GB 2159971 A 19851211 - MITSUBISHI CHEM IND
- [A] EP 0279467 A2 19880824 - DAINIPPON PRINTING CO LTD [JP]

Cited by

EP0594239A1; EP0594238A1; US5783518A; EP0593817A1; WO9528286A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0441396 A1 19910814**

DOCDB simple family (application)

**EP 91101766 A 19910208**