

Title (en)

Foundation for use in thermal transfer ink sheet and thermal transfer ink sheet using the same.

Title (de)

Träger einer Farbstoffenthaltenden Schicht für Thermoübertragungsdruck.

Title (fr)

Support pour feuille d'encre pour transfert thermique et feuille d'encre pour transfert thermique l'utilisant.

Publication

EP 0604873 A1 19940706 (EN)

Application

EP 93120572 A 19931221

Priority

JP 34460492 A 19921224

Abstract (en)

A thermal transfer ink sheet having a thin foundation and a thin ink layer, which includes a film made of a polyester resin having an average molecular weight of 12×10^3 to 30×10^3 , the film having a thickness of 1.5 to 3.0 μm and a heat shrinkage ratio of 3 % or lower in the longitudinal direction and 2 % or lower in the transverse direction, and a heat-meltable ink applied on one side of the film in an amount of 1.5 to 2.5 g/m².

IPC 1-7

B41M 5/40

IPC 8 full level

B41M 5/382 (2006.01); **B41M 5/40** (2006.01); **B41M 5/41** (2006.01)

CPC (source: EP)

B41M 5/41 (2013.01)

Citation (search report)

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- [X] EP 0356904 A2 19900307 - DIAFOIL CO LTD [JP]
- [A] WO 9207721 A1 19920514 - MINNESOTA MINING & MFG [US]
- [A] AGGARWAL, S.L.: "Comprehensive Polymer Science. Volume 7.", 1989, PERGAMON PRESS, GB

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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