

Title (en)

Heat-sensitive hot-melt image transfer sheet

Title (de)

Wärmeempfindliche heisserschmelzende Bildübertragungsschicht

Title (fr)

Feuille pour le transfert d'images thermosensible fusible à chaud

Publication

**EP 0767073 A1 19970409 (EN)**

Application

**EP 96118692 A 19890919**

Priority

- EP 89117297 A 19890919
- JP 23540688 A 19880920

Abstract (en)

A heat-sensitive hot-melt image transfer sheet transfers an ink image to a recording sheet when selectively heated by the heating element of the thermal head of a thermal printer. The image transfer sheet comprises a base coated on a surface thereof with a matrix of circular hot-melt ink dots at a regular pitch. The hot-melt ink dots are selectively meltable with heat applied through the base by the heating elements for transferring an ink image to the recording sheet held against the matrix of hot-melt ink dots. <IMAGE>

IPC 1-7

**B41M 5/38**

IPC 8 full level

**B41M 5/382** (2006.01); **B41M 5/26** (2006.01); **B41M 5/41** (2006.01)

CPC (source: EP KR)

**B41M 5/26** (2013.01 - KR); **B41M 5/38278** (2013.01 - EP); **G03G 15/01** (2013.01 - KR)

Citation (search report)

- [A] US 4250511 A 19810210 - BURNS ROBERT W [US], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 11, no. 289 (M - 625)<2736> 18 September 1987 (1987-09-18)
- [A] PATENT ABSTRACTS OF JAPAN vol. 10, no. 40 (M - 454)<2097> 18 February 1986 (1986-02-18)
- [A] PATENT ABSTRACTS OF JAPAN vol. 8, no. 64 (M - 285)<1501> 27 March 1984 (1984-03-27)
- [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 77 (M - 369)<1800> 6 April 1985 (1985-04-06)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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DOCDB simple family (application)

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