

Title (en)
HEAT-SENSITIVE HOT-MELT IMAGE TRANSFER SHEET

Publication
EP 0360218 A3 19910320 (EN)

Application
EP 89117297 A 19890919

Priority
JP 23540688 A 19880920

Abstract (en)
[origin: EP0360218A2] 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.

IPC 1-7
B41M 5/26

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)

- [X] US 4250511 A 19810210 - BURNS ROBERT W [US], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 11, no. 289 (M-625)(2736) 18 September 1987, & JP-A-62 83186 (CANON INC.) 16 April 1987,
- [X] PATENT ABSTRACTS OF JAPAN vol. 10, no. 40 (M-454)(2097) 18 February 1986, & JP-A-60 192692 (SUWA SEIKOSHA K.K.) 01 October 1985,
- [X] PATENT ABSTRACTS OF JAPAN vol. 8, no. 64 (M-285)(1501) 27 March 1984, & JP-A-58 212993 (CANON K.K.) 10 December 1983,
- [X] PATENT ABSTRACTS OF JAPAN vol. 9, no. 77 (M-369)(1800) 06 April 1985, & JP-A-59 207285 (RICOH K.K.) 24 November 1984,

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0360218 A2 19900328; EP 0360218 A3 19910320; EP 0360218 B1 19970611; DE 68928118 D1 19970717; DE 68928118 T2 19980115; EP 0767073 A1 19970409; JP H0281668 A 19900322; KR 900005243 A 19900413; KR 930001380 B1 19930227

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EP 89117297 A 19890919; DE 68928118 T 19890919; EP 96118692 A 19890919; JP 23540688 A 19880920; KR 890013203 A 19890912