

Title (en)

HEAT-SENSITIVE TRANSFERRING RECORDING MEDIUM

Publication

EP 0194860 A3 19871223 (EN)

Application

EP 86301743 A 19860311

Priority

- JP 4744085 A 19850312
- JP 4744185 A 19850312
- JP 4744285 A 19850312

Abstract (en)

[origin: EP0194860A2] A heat-sensitive transferring recording medium comprises a substrate and a solid coating film formed by applying a coating material mainly composed of an emulsion and a coloring agent overlying the substrate. A heat-sensitive transferring recording medium is composed of a substrate, a heat-sensitive releasing layer and a heat-sensitive transferring ink layer laminated in the mentioned order. A heat-sensitive transferring recording medium comprises a substrate, a heat-sensitive releasing layer, a coloring agent layer and a heat-sensitive cohesive layer.

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B41M 5/26

IPC 8 full level

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CPC (source: EP)

B41M 5/38214 (2013.01)

Citation (search report)

- [XP] EP 0164074 A2 19851211 - MITSUBISHI PAPER MILLS LTD [JP]
- [X] PATENT ABSTRACTS OF JAPAN, vol. 8, no. 37 (M-277)[1474], 17th February 1984; & JP-A-58 194 594 (MITSUBISHI SEISHI K.K.) 12-11-1983
- [X] PATENT ABSTRACTS OF JAPAN, vol. 7, no. 31 (M-192)[1176], 8th February 1983; & JP-A-57 185 191 (NIPPON DENKI K.K.) 15-11-1982
- [X] IBM TECHNICAL DISCLOSURE BULLETIN, vol. 27, no. 3, August 1984, pages 1788-1789, Armonk, New York, US; C.W. ANDERSON et al.: "Multi-pass thermal transfer inks"
- [X] PATENT ABSTRACTS OF JAPAN, vol. 7, no. 257 (M-256)[1402], 16th November 1983; & JP-A-58 140 297 (MITSUBISHI DENKI K.K.) 19-08-1983
- [X] PATENT ABSTRACTS OF JAPAN, vol. 4, no. 84 (M-16)[566], 17th June 1980; & JP-A-55 42 824 (MITSUBISHI DENKI K.K.) 26-03-1980
- [Y] IBM TECHNICAL DISCLOSURE BULLETIN, vol. 27, no. 6, November 1984, page 3198, Armonk, New York, US; K.E. EDDS et al.: "Polyacrylate release layer in thermal transfer medium"
- [Y] PATENT ABSTRACTS OF JAPAN, vol.8, no. 104 (M-296)[1541], 16th May 1984; & JP-A-59 16 783 (DAINIPPON INSATSU K.K.) 27-01-1984

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Designated contracting state (EPC)

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