

Title (en)

HEAT-SENSITIVE RECORDING MATERIAL

Publication

EP 0400485 A3 19910807 (EN)

Application

EP 90109900 A 19900523

Priority

- JP 13078589 A 19890524
- JP 18580689 A 19890718

Abstract (en)

[origin: EP0400485A2] A heat-sensitive recording material is disclosed, comprising a support having thereon a recording layer containing a color former and a color developer which makes said color former produce a color upon heating and an overcoat layer in that order, said overcoat layer containing a water-soluble resin, a modified silicone oil, and a hardener which reacts with both of said water-soluble resin and modified silicone oil.

IPC 1-7

B41M 5/40

IPC 8 full level

B41M 5/337 (2006.01); **B41M 5/40** (2006.01); **B41M 5/44** (2006.01)

CPC (source: EP)

B41M 5/42 (2013.01); **B41M 5/41** (2013.01); **B41M 5/44** (2013.01); **B41M 5/443** (2013.01); **B41M 2205/04** (2013.01); **B41M 2205/38** (2013.01); **B41M 2205/40** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 8, no. 83 (M-290)[1520] 17 April 1984; & JP-A-59 001 296 (RICOH K.K.) 06 January 1984
- [A] PATENT ABSTRACTS OF JAPAN vol. 6, no. 199 (M-162)[1077] 08 October 1982; & JP-A-57 105 392 (RICOH K.K.) 30 June 1982

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