

Title (en)

Heat mode recording element.

Title (de)

Wärmeempfindliches Aufzeichnungselement.

Title (fr)

Élément d'enregistrement thermosensible.

Publication

**EP 0684145 A1 19951129 (EN)**

Application

**EP 95201166 A 19950508**

Priority

- EP 95201166 A 19950508
- EP 94201472 A 19940525

Abstract (en)

A heat mode recording element is disclosed comprising a metal recording layer, preferably a bismuth layer, and a layer containing a roughening agent underneath the metal layer. An image is formed by exposure with intense laser light and the presence of the roughening agent reduces or eliminates interference patterns.

IPC 1-7

**B41M 5/26**; **B41M 5/24**; **B41M 5/40**

IPC 8 full level

**B41M 5/24** (2006.01); **B41M 5/40** (2006.01); **B41M 5/42** (2006.01)

CPC (source: EP)

**B41M 5/24** (2013.01); **B41M 5/42** (2013.01)

Citation (search report)

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- [A] EP 0573092 A1 19931208 - AGFA GEVAERT NV [BE]
- [X] PATENT ABSTRACTS OF JAPAN vol. 16, no. 137 (M - 1231) 7 April 1992 (1992-04-07) & DATABASE WPI Week 9207, Derwent World Patents Index; AN 92-053752
- [A] PATENT ABSTRACTS OF JAPAN vol. 16, no. 137 (M - 1231) 7 April 1992 (1992-04-07)
- [A] PATENT ABSTRACTS OF JAPAN vol. 6, no. 93 (M - 133) 29 May 1982 (1982-05-29)

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