

Title (en)

Heat-sensitive recording sheet.

Title (de)

Wärmeempfindliche Aufzeichnungsschicht.

Title (fr)

Feuille d'enregistrement thermosensible.

Publication

EP 0402041 B1 19940622 (EN)

Application

EP 90305927 A 19900531

Priority

JP 14212889 A 19890606

Abstract (en)

[origin: EP0402041A1] A heat-sensitive recording sheet having a high sensitivity and an enhanced resistance to curling, comprises a substrate sheet consisting essentially of a paper sheet made from a beaten dry pulp having a freeness (CSF) of 250 ml to 550 ml, and a heat sensitive color-forming layer formed on the substrate sheet and comprising a substantially colorless dye precursor, a binder, and a color-developing agent reactive with the dye precursor upon heating to provide a colored image on the layer.

IPC 1-7

B41M 5/40

IPC 8 full level

B41M 5/28 (2006.01); **B41M 5/30** (2006.01); **B41M 5/41** (2006.01)

CPC (source: EP)

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Cited by

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EP 0402041 A1 19901212; **EP 0402041 B1 19940622**; DE 69010084 D1 19940728; DE 69010084 T2 19941013; JP H039879 A 19910117; JP H0818463 B2 19960228

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