

Title (en)

Thermal transfer dye image-receiving sheet.

Title (de)

Thermische Farbbildübertragungsempfangsschicht.

Title (fr)

Feuille réceptrice d'images pour le transfert thermique de colorants.

Publication

EP 0409597 A2 19910123 (EN)

Application

EP 90307858 A 19900718

Priority

- JP 18363489 A 19890718
- JP 19063489 A 19890725
- JP 20571889 A 19890810
- JP 29509089 A 19891115
- JP 29605089 A 19891116
- JP 30641089 A 19891128

Abstract (en)

A thermal transfer dye image-receiving sheet capable of receiving clear, uniform colored images without a formation of curls and wrinkles therein, comprising (A) a substrate sheet composed of (a) core sheet having a thermal shrinkage Y3 , (b) a front coated thermoplastic film layer having a thickness T1 and a thermal shrinkage Y1 , and (c) a back coated thermoplastic film layer having a thickness T2 and a thermal shrinkage Y2 , the T1 , T2 , Y1 , Y2 and Y3 satisfying the following relationships (1) and (2): $Y2 \geq Y1 \geq 2Y3$ (1) and $T2 \geq T1$ (2) wherein Y1 , Y2 and Y3 are determined in accordance with JIS K 6734 (1975) at 100 +/- DEG C for 10 minutes.

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IPC 8 full level

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CPC (source: EP)

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Cited by

US5698489A; US5935904A; EP0452121A1; CN107817856A; EP0727324A1; US5663116A; GB2363204A; GB2363204B; EP0628423A1; US5416059A; EP0890446A3; EP1557281A1; EP1241016A1; EP0672536A3; US6329113B1

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