

Title (en)

Dye donor element and method for making an image according to thermal dye transfer printing

Title (de)

Farbstoffgebendes Element und Verfahren zur Herstellung eines Bildes durch thermischen Farbstoffübertragungsdruck

Title (fr)

Élément donneur de colorant et méthode pour former une image par l'impression thermique par transfert de colorant

Publication

EP 0785088 A1 19970723 (EN)

Application

EP 96200077 A 19960116

Priority

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Abstract (en)

The present invention discloses a dye donor element comprising on a support a dye donor layer comprising a dye dispersed in a binder, characterised in that said dye donor element has a relative elongation δL in the main direction and a relative elongation δB in the transverse direction such that the angle α between the resultant of the vector sum of δL and δB and the vector δL is less than 82 DEG , said relative elongations δL and δB being measured under conditions of 200 DEG C with a load of 200g for 10 minutes. Less wrinkles are formed in a thermal transfer printing process using a dye donor element according to the invention.

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Citation (search report)

- [XD] EP 0383267 A2 19900822 - DAINIPPON PRINTING CO LTD [JP]
- [X] PATENT ABSTRACTS OF JAPAN vol. 11, no. 205 (M - 603) 3 July 1987 (1987-07-03)

Cited by

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