

Title (en)

Colour photographic recording material with couplers which release heat-stable dyes.

Title (de)

Farbfotografisches Aufzeichnungsmaterial mit Farbkupplern, die thermostabile Farbstoffe liefern.

Title (fr)

Produit d'enregistrement photographique couleur avec des coupleurs libérant des colorants stables à la chaleur.

Publication

**EP 0422462 B1 19950906 (DE)**

Application

**EP 90118642 A 19900928**

Priority

DE 3933899 A 19891011

Abstract (en)

[origin: EP0422462A2] A colour-photographic recording material containing those cyan couplers which, on chromogenic development, give cyan dyes having parameters  $a$  and  $b$  such that  $a \cdot (1 + b) \leq 1.5$ , is suitable for producing colour negatives for multi-copying operation, in which a multiplicity of identical copies are successively produced from the same original, where:  $a$  is the temperature coefficient of the absorption  $A(T = 23 \text{ DEG C}) = 10^{a \cdot (T - 23)}$   $a = -\frac{1}{\lambda} \cdot \frac{dA}{dT} \cdot 1.000$  and  $b$  is the temperature coefficient of the absorption wavelength  $\lambda(T = 23 \text{ DEG C}) = \frac{1}{\lambda} \cdot \frac{d\lambda}{dT} \cdot 1.000$

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IPC 8 full level

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