Title (en)

Heat-developable color photographic material and method for forming image using same.

Title (de)

Wärmeentwickelbares photographisches Farbmaterial und Bildherstellungsverfahren damit.

Title (fr)

Matériau photographique couleur développable par la chaleur et procédé de formulation d'image l'utilisant.

Publication

**EP 0357040 B1 19950510 (EN)**

Application

**EP 89116013 A 19890830**

Priority

JP 21727188 A 19880831

Abstract (en)

[origin: EP0357040A1] A heat-developable color photographic material and a method for forming an image using the same. The material comprises a support having thereon a light-sensitive silver halide, a binder, a diffusive reducing agent and a dye donor compound capable of releasing or forming a diffusive dye in correspondence or reverse correspondence with the reaction of reducing the silver ion into silver, wherein said material comprises at least two light-sensitive layers each having a different color sensitivity and at least one layer containing at least one compound represented by formula (I) between the two light-sensitive layers: <CHEM> wherein R<1> and R<2> each represents a hydrogen atom, a halogen atom, or a substituted or unsubstituted alkyl, acylamino, alkoxy, aryloxy, alkylthio, arylthio, sulfonyl, acyl, carbamoyl or sulfamoyl group; or R<1> and R<2> may together form a carbon ring; X represents -CO- or -SO2-; and R<3> represents a substituted or unsubstituted alkyl, aryl, heterocyclic, alkoxy, aryloxy or amino group; provided that the total of the carbon atoms in R<1>, R<2>, and R<3> is 10 or more, and the compound of the formula (I) is substantially insoluble in water.

IPC 1-7

**G03C 8/40**

IPC 8 full level

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CPC (source: EP)

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