

Title (en)

Method for preparing color filter and color filter prepared by the method.

Title (de)

Verfahren zur Herstellung eines Farbfilters und nach diesem Verfahren hergestellter Farbfilter.

Title (fr)

Méthode de préparation d'un filtre couleur et filtre couleur préparé par la méthode.

Publication

EP 0351740 A1 19900124 (EN)

Application

EP 89112990 A 19890714

Priority

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- JP 18863288 A 19880728

Abstract (en)

There are disclosed a method for preparing color filter which comprises forming at least two color picture elements of at least two colors by effecting at least two pattern exposure to a photosensitive emulsion layer formed on a light-transmissive substrate and then developing the pattern exposed portions, characterized in that the photosensitive emulsion layer contains a dye having a silver dye bleaching effect, at least one color picture element of a color is formed by steps of effecting development of the pattern exposed portions according to the silver dye bleaching method which performs the processing for forming a photosensitive emulsion layer containing a dye, the monochromatic developing processing, the silver dye bleaching processing and the silver bleaching processing in this order, and at least one color picture element of other colors is formed by the steps of effecting development of the pattern exposed portions according to the nonincorporated-coupler type color developing method which employs a developer containing a color forming coupler; and a color filter prepared by the method.

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G03C 7/12; **G03C 7/28**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [Y] PATENT ABSTRACTS OF JAPAN, vol. 11, no. 378 (P-645)[2825], 10th December 1987; & JP-A-62 148 952 (KONISHIROKU PHOTO IND. CO., LTD) 02-07-1987

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