

Title (en)

Aqueous dispersion containing titanium oxide and color diffusion-transfer photographic film unit

Title (de)

Wässrige Dispersion enthaltend Titanoxid und farbphotographische Diffusionsübertragungsfilmereinheit

Title (fr)

Dispersion aqueuse contenant de l'oxyde de titane et unité de film photographique pour diffusion-transfert en couleur

Publication

EP 1193550 A3 20030507 (EN)

Application

EP 01123060 A 20010926

Priority

JP 2000299431 A 20000929

Abstract (en)

[origin: EP1193550A2] An aqueous dispersion that comprises titanium oxide of an average primary particle size of 1 to 45 nm, a polyanionic compound and/or a condensed phosphate, and a polyhydric alcohol. A color diffusion-transfer photographic film unit, which comprises an image-receiving element, which comprises, on a support, a layer having a neutralizing function, an image-receiving layer, and a peel layer, in this order, a light-sensitive element, which comprises, on a support having a light-shielding layer, at least one silver halide emulsion layer combined with at least one dye-image-forming compound, and an alkaline processing composition to be developed between the image-receiving element and the light-sensitive element, such that an image is obtained by subjecting to exposure to light, processing by developing the alkaline processing composition between the elements, and peeling the image-receiving element from the light-sensitive element, wherein the image-receiving element comprises a titanium oxide-containing layer formed by coating a coating solution containing the aqueous dispersion on the support.

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IPC 8 full level

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CPC (source: EP)

G03C 8/26 (2013.01); **G03C 8/52** (2013.01); **G03C 1/815** (2013.01)

Citation (search report)

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- [Y] US 5607812 A 19970304 - NAITO HIDEKI [JP], et al
- [Y] GB 1560716 A 19800206 - KODAK LTD

Cited by

CN105255229A; EP1217437A3

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