

Title (en)

Colour-photographic recording material containing an emulsified compound providing colour.

Title (de)

Farbfotografisches Aufzeichnungsmaterial mit einer emulgierten farbgebenden Verbindung.

Title (fr)

Matériaux de reproduction photographique couleur avec un composé émulsifié générant la couleur.

Publication

EP 0379893 B1 19940831 (DE)

Application

EP 90100495 A 19900111

Priority

DE 3901903 A 19890124

Abstract (en)

[origin: EP0379893A2] Polypropylene oxides having an OH content of 1 - 3% by weight are suitable as oil formers for non-diffusing colour-donating compounds, for example colour couplers. In the case of comparatively hydrophilic compounds, especially yellow couplers with an -SO₂-NH- grouping or a phenolic hydroxyl group, they reduce the tendency to crystallise and the undesired diffusion into adjacent layers. This allows a reduction of the gelatine content. The light stability is improved.

IPC 1-7

G03C 7/388

IPC 8 full level

G03C 7/388 (2006.01)

CPC (source: EP)

G03C 7/3882 (2013.01)

Cited by

US5451497A; US5426019A; EP0560457A1; US5491052A; EP0697625A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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