

Title (en)

AQUEOUS MIXTURES OF SPECTRALLY SENSITIZING DYES FOR PHOTOGRAPHIC EMULSIONS.

Title (de)

WÄSSRIGE FARBSTOFFSUSPENSIONEN ZUR SPECTRATEN SENSIBILISIERUNG PHOTOGRAPHISCHER EMULSIONEN.

Title (fr)

MELANGES AQUEUX DE COLORANTS DE SENSIBILISATION SPECTRALE POUR EMULSIONS PHOTOGRAPHIQUES.

Publication

EP 0640225 A1 19950301 (EN)

Application

EP 92912683 A 19920514

Priority

US 9204024 W 19920514

Abstract (en)

[origin: WO9323792A1] A process is provided for preparing concentrated dye-water compositions for spectrally sensitizing photographic emulsions in the absence of a solvent or surfactant which comprises adding a sensitizing dye having a solubility in water as low as about 0.005 weight percent to water or a water-polymer medium with agitation at a temperature of from about 20 DEG to about 50 DEG C and continuing agitation for from about 30 minutes to about 5 hours.

IPC 1-7

G03C 1/005; **G03C 1/12**

IPC 8 full level

G03C 1/015 (2006.01); **G03C 1/005** (2006.01); **G03C 1/06** (2006.01); **G03C 1/10** (2006.01); **G03C 1/12** (2006.01); **G03C 1/14** (2006.01); **G03C 1/83** (2006.01)

CPC (source: EP)

G03C 1/005 (2013.01); **G03C 1/14** (2013.01)

Citation (search report)

See references of WO 9323792A1

Cited by

US6750002B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9323792 A1 19931125; DE 69227322 D1 19981119; DE 69227322 T2 19990311; EP 0640225 A1 19950301; EP 0640225 B1 19981014; JP 3309979 B2 20020729; JP H07506438 A 19950713

DOCDB simple family (application)

US 9204024 W 19920514; DE 69227322 T 19920514; EP 92912683 A 19920514; JP 51200093 A 19920514