

Title (en)
Preparation of a silver halide emulsion.

Title (de)
Herstellung einer Silberhalogenidemulsion.

Title (fr)
Préparation d'une émulsion à l'halogénure d'argent.

Publication
EP 0355568 B1 19950111 (DE)

Application
EP 89114620 A 19890808

Priority
DE 3828312 A 19880820

Abstract (en)
[origin: EP0355568A2] The preparation of a light-sensitive silver halide emulsion by precipitation of the silver halide in the presence of gelatine, flocculation and washing of the silver halide precipitated in the presence of the gelatine and redispersing with addition of further gelatine, the precipitation being carried out in the presence of a gelatine having a gold number of at most 10 mu mol/g of gelatine and a cysteine content of at most 6 ppm and the redispersing being carried out with a gelatine having a gold number of at least 23 mu mol/g of gelatine, leads to an emulsion having a uniform grain distribution, with which an undesirably high fog is avoided. <IMAGE>

IPC 1-7
C03C 1/047

IPC 8 full level
C01G 5/02 (2006.01); **G03C 1/047** (2006.01); **G03C 1/09** (2006.01)

CPC (source: EP US)
G03C 1/047 (2013.01 - EP US); **G03C 1/09** (2013.01 - EP US)

Citation (examination)
• EP 0228256 A2 19870708 - EASTMAN KODAK CO [US]
• US 2614929 A 19521021 - YUTZY HENRY C, et al

Designated contracting state (EPC)
BE CH DE FR GB IT LI NL

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 89114620 A 19890808; DE 3828312 A 19880820; DE 58908871 T 19890808; JP 21156589 A 19890818; US 38954489 A 19890804