

Title (en)

High chloride (100) tabular grain emulsions with modified edge structures.

Title (de)

Emulsionen, die chloridreiche, tafelförmige (100) Körner mit modifizierten Kantenstrukturen enthalten.

Title (fr)

Emulsions comprenant des grains tabulaires (100) ayant une teneur élevée en chlorure et des structures latérales modifiées.

Publication

EP 0670514 A3 19960117 (EN)

Application

EP 95200429 A 19950222

Priority

- US 20159894 A 19940225
- US 36048994 A 19941221

Abstract (en)

[origin: EP0670514A2] Photographic emulsions are disclosed in which at least 50 percent of total grain projected area is accounted for by high (>90%) chloride thin (<0.2 μ m) tabular grains having {100} major faces each having at least one edge face oriented in an atomic plane differing from that of major faces to improve photographic performance. <IMAGE> <IMAGE>

IPC 1-7

G03C 1/005

IPC 8 full level

G03C 1/015 (2006.01); **G03C 1/005** (2006.01); **G03C 1/035** (2006.01); **G03C 1/07** (2006.01)

CPC (source: EP)

G03C 1/0053 (2013.01); **G03C 1/07** (2013.01); **G03C 1/035** (2013.01); **G03C 2001/0055** (2013.01); **G03C 2001/0156** (2013.01); **G03C 2001/03552** (2013.01); **G03C 2001/03558** (2013.01); **G03C 2200/01** (2013.01); **G03C 2200/02** (2013.01); **G03C 2200/44** (2013.01)

Citation (search report)

- [E] EP 0670515 A2 19950906 - FUJI PHOTO FILM CO LTD [JP]
- [A] EP 0534395 A1 19930331 - EASTMAN KODAK CO [US]
- [DA] EP 0569971 A2 19931118 - FUJI PHOTO FILM CO LTD [JP]

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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