

Title (en)

Preparation of a chloride rich tabular grain silver halide emulsion.

Title (de)

Herstellung einer chloridreichen Silberhalogenidtafelkornemulsion.

Title (fr)

Préparation d'une émulsion argentique ayant des grains tabulaires riches en chlorure.

Publication

EP 0647877 A1 19950412 (EN)

Application

EP 93202846 A 19931007

Priority

EP 93202846 A 19931007

Abstract (en)

A tabular grain silver halide emulsion is disclosed, and a method for its preparation, said emulsion containing at least 95 mole %, preferably 100 mole % of chloride, characterized in that a compound providing complex iron(II) ions is present as dopant during grain formation. Preferably a crystal growth modifier is also present during grain formation. Preferred compounds providing complex iron(II) ions are potassium and sodium hexacyanoferrate(II).

IPC 1-7

G03C 1/005; **G03C 1/08**

IPC 8 full level

G03C 1/005 (2006.01); **G03C 1/08** (2006.01); **G03C 1/07** (2006.01)

CPC (source: EP)

G03C 1/0053 (2013.01); **G03C 1/08** (2013.01); **G03C 1/07** (2013.01); **G03C 2001/0845** (2013.01)

Citation (search report)

- [Y] EP 0532801 A1 19930324 - AGFA GEVAERT NV [BE]
- [XY] DATABASE WPI Section Ch Week 9151, Derwent World Patents Index; Class E35, AN 91374154

Designated contracting state (EPC)

BE

DOCDB simple family (publication)

EP 0647877 A1 19950412

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