

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**

DOCDB simple family (application)

**EP 93202846 A 19931007**