

Title (en)

Process for producing silver halide grains.

Title (de)

Verfahren zur Herstellung von Silberhalogenidkörnern.

Title (fr)

Procédé de production de grains d'halogénure d'argent.

Publication

EP 0600543 A1 19940608 (EN)

Application

EP 93203293 A 19931125

Priority

GB 9224967 A 19921128

Abstract (en)

A process for the production of silver halide grains in which an aqueous solution comprising a water-soluble halide, a water-soluble silver salt and a protective colloid is produced in a reactor and silver halide grains are formed in the reactor by reaction of the halide and the silver salt, nucleus formation and crystal growth both taking place in the reactor characterised in that a major proportion of the protective colloid is a modified mammalian gelatin having a mean molecular weight in the range 5000 to 30000 daltons.

IPC 1-7

G03C 1/047; **G03C 1/015**

IPC 8 full level

G03C 1/015 (2006.01); **G03C 1/047** (2006.01)

CPC (source: EP)

G03C 1/047 (2013.01)

Citation (search report)

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- [A] GB 1177185 A 19700107 - EASTMAN KODAK CO [US]
- [A] GB 1173196 A 19691203 - WOLFEN FILMFAB VEB [DE]
- [XY] DATABASE WPI Section Ch Week 9223, Derwent World Patents Index; Class A12, AN 92187528
- [XY] DATABASE WPI Week 9223, Derwent World Patents Index; AN 92187527
- [XY] DATABASE WPI Week 9007, Derwent World Patents Index; AN 90048068
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DE FR GB

DOCDB simple family (publication)

EP 0600543 A1 19940608; **EP 0600543 B1 19990303**; DE 69323697 D1 19990408; DE 69323697 T2 19990930; GB 9224967 D0 19930120; JP H06214329 A 19940805

DOCDB simple family (application)

EP 93203293 A 19931125; DE 69323697 T 19931125; GB 9224967 A 19921128; JP 29656393 A 19931126