

Title (en)
SILVER HALIDE PHOTOGRAPHIC MATERIAL HAVING SPECIFIC SILVER HALIDE STRUCTURE

Publication
EP 0264954 A3 19890215 (EN)

Application
EP 87115593 A 19871023

Priority
JP 25337086 A 19861024

Abstract (en)
[origin: EP0264954A2] A silver halide photographic material having excellent color sensitizability, which comprises a support having thereon at least one light-sensitive silver halide emulsion layer comprisingchemically sensitized silver halide grain having a silver halide core portion comprising about 10 to 40 mol % silver iodide, substantially surrounded by a silver halide shell portion containing less silver iodide than the core portion and the silver halide of the surface region of the shell portion contains at least about 5 mol % silver iodide.

IPC 1-7
G03C 1/02

IPC 8 full level
G03C 1/005 (2006.01); **G03C 1/035** (2006.01); **G03C 1/09** (2006.01); **G03C 1/12** (2006.01); **G03C 1/22** (2006.01); **G03C 1/26** (2006.01); **G03C 1/28** (2006.01); **G03C 1/34** (2006.01)

CPC (source: EP)
G03C 1/0051 (2013.01); **G03C 1/035** (2013.01); **G03C 1/09** (2013.01); **G03C 1/12** (2013.01); **G03C 1/22** (2013.01); **G03C 1/26** (2013.01); **G03C 1/28** (2013.01); **G03C 1/346** (2013.01)

Citation (search report)
• [Y] EP 0147868 A2 19850710 - FUJI PHOTO FILM CO LTD [JP]
• [X] EP 0147854 A2 19850710 - FUJI PHOTO FILM CO LTD [JP]
• [Y] EP 0180549 A2 19860507 - CIBA GEIGY AG [CH]
• [Y] PHOTOGRAPHIC SCIENCE AND ENGINEERING, vol. 27, no. 2, March/April 1983, pages 81-94, Society of Photographic Scientists and Engineers, Springfield, VA, US; J.W. MITCHELL: "Image formation processes in concentric shell emulsions"

Cited by
EP0421453A1; US5240824A; US5851751A; EP0672939A3; EP0424923A1; US5312727A; EP0296606A3; US5085979A; EP0480294A1; US5273871A; EP0337370A3; US5001046A; EP0574090A1

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