

Title (en)
SILVER HALIDE PHOTOGRAPHIC LIGHT-SENSITIVE MATERIAL

Publication
EP 0202784 A3 19880323 (EN)

Application
EP 86303072 A 19860423

Priority
JP 8665985 A 19850423

Abstract (en)
[origin: EP0202784A2] A negative type silver halide photographic material comprising silver halide grains of core-shell structure which consists of an inner core essentially consisting of silver bromide iodobromide and a plurality of shells, essentially consisting of silver bromide or silver iodobromide, wherein said silver halide grains comprises (a) an outermost shell containing from 0 to 10 mol% silver iodide, (b) a highly iodide-containing shell provided inside said outermost shell, of which the silver iodide content is at least 6 mol% higher than that of said outermost shell, and (c) and intermediate shell provided between the shells (a) and (b) the silver iodide content of said intermediate shell being at least 3 mol% higher than that of said outermost shell, and at least 3 mol% lower than that of said high iodide-containing shell.

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G03C 1/02

IPC 8 full level
G03C 1/005 (2006.01); **G03C 1/035** (2006.01)

CPC (source: EP)
G03C 1/035 (2013.01); **G03C 2001/03535** (2013.01); **G03C 2001/03558** (2013.01)

Citation (search report)
• [X] DE 3310609 A1 19831006 - MINNESOTA MINING & MFG [US]
• [A] DE 1169290 B 19640430 - AGFA AG
• [XP] EP 0152822 A2 19850828 - AGFA GEVAERT AG [DE]
• [AP] EP 0147868 A2 19850710 - FUJI PHOTO FILM CO LTD [JP]

Cited by
US6258522B1; US6235460B1; US5035989A; EP0662632A3; US5780216A; US4990437A; EP1387214A1; US5240824A; EP0330508A3; US5124243A; US5576169A; EP0421741A1; US5183730A; EP0424923A1; US5312727A; US6815154B2; US6511796B2

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