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(54) **Light-sensitive silver halide photographic material.**

(57) A light-sensitive silver halide photographic material comprising a support bearing at least one light-sensitive silver halide emulsion layer comprising from  $10^{-8}$  to  $10^{-5}$  mole of metal ion per mole of silver halide present, and silver halide grains containing 80 to 99 mole % of silver chloride and having a silver bromide-rich phase.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	EP-A-0 080 905 (KONISHIROKU) * Claims; page 14, lines 5-7 * ---	1-5	G 03 C 1/06 G 03 C 1/08 G 03 C 1/02
Y	GB-A-1 151 782 (EASTMAN KODAK) * Claims; page 1, lines 58-71 * ---	1-5	
Y	RESEARCH DISCLOSURE, no. 181, May 1979, page 265-268, no. 18155, Havant, Hampshire, GB; "Method of making silver halide emulsions and products thereof" * Example 6 * ---	1-5	
A	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" * Page 84, left-hand column, lines 12-14; page 85, right-hand column, last 10 lines; pages 84-86, part: "Emulsions Incorporating Polyvalent Cations" * ---	1-5,7,8	TECHNICAL FIELDS SEARCHED (Int. Cl.4)  G 03 C
X	US-A-4 339 532 (D.L.CORBEN et al.) * Columns 5, lines 1-8 * ---	6	
P,A	JOURNAL OF INFORMATION RECORDING MATERIALS, vol. 14, no. 6, November/December 1986, pages 427-431, Berlin, DD; S.GAHLER et al.: "Metallionen in photographischen silberhalogenidsystemen" * The whole document * --- -/-	1,2	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21-11-1988	Examiner BUSCHA A.J.
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document  I : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document			



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# EUROPEAN SEARCH REPORT

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Application Number

EP 87 30 3701

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	RESEARCH DISCLOSURE, no. 106, February 1973, pages 18,19, no. 10618, Havant, Hampshire, GB; "Lith materials containing metal salts" * The whole document * -----	1-5	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
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