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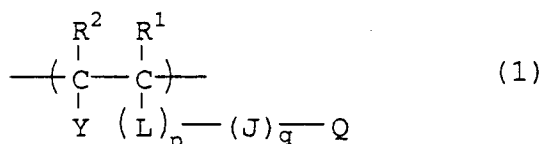
(11) Publication number:

**0 660 174 A3**

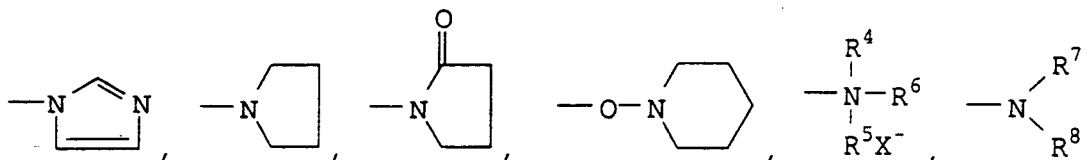
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**EUROPEAN PATENT APPLICATION**(21) Application number: **94119874.9**(51) Int. Cl.<sup>6</sup>: **G03C 1/85**(22) Date of filing: **15.12.94**(30) Priority: **21.12.93 JP 322481/93**(43) Date of publication of application:  
**28.06.95 Bulletin 95/26**(84) Designated Contracting States:  
**DE FR GB IT**(88) Date of deferred publication of the search report:  
**02.08.95 Bulletin 95/31**(71) Applicant: **KONICA CORPORATION**  
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**D-81675 München (DE)**(54) **Silver halide photographic light-sensitive material.**

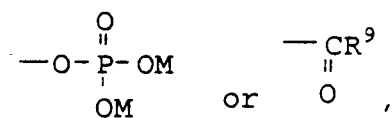
(57) A silver halide photographic light-sensitive material is disclosed. The light-sensitive material comprises a support having thereon a silver halide emulsion layer and optionally a hydrophilic colloid layer, at least one of said emulsion layer and said hydrophilic colloid layer contains a water-soluble polymer which comprises repeating unit represented by formula 1 in an amount of 10 to 100 mol %, and a electric conductive layer being provided between the support and the silver halide emulsion layer and comprising a binder and fine particles of an electric conductive crystalline metal oxide of ZnO, TiO<sub>2</sub>, SnO<sub>2</sub>, Al<sub>2</sub>O<sub>3</sub>, In<sub>2</sub>O<sub>3</sub>, SiO<sub>2</sub>, MgO, BaO, MoO<sub>3</sub>, V<sub>2</sub>O<sub>5</sub> or a mixture thereof, each of which has a volumetric resistivity of not higher than 10<sup>7</sup> Ωcm;



wherein R<sup>1</sup> and R<sup>2</sup> are each independently a hydrogen atom, an alkyl group, a halogen atom or a -CH<sub>2</sub>COOM<sup>1</sup>, in which M<sup>1</sup> is a hydrogen atom or an alkyl group having 1 to 8 carbon atoms; L is -CONH-, -NHCO-, -COO-, -OCO-, -SO<sub>2</sub>-, -HSO<sub>2</sub>-, -SO<sub>2</sub>NH- OR -O-; J is an alkylene group, an arylene group or an aralkylene group; Q is a hydrogen atom, -R<sup>3</sup>,

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—OH, —NH<sub>2</sub>, —SO<sub>3</sub>M,



in which M<sup>2</sup> is a hydrogen atom or a cation; R<sup>9</sup> is an alkyl group having 1 to 4 carbon atoms; R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are each independently a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, an alkenyl group, a phenyl group, an aralkyl group; X is an anion; M is a hydrogen atom or a cation; p and q are each 0 or 1; and Y is a hydrogen atom or a -(L)<sub>p</sub>-(J)<sub>q</sub>-Q group. The light-sensitive material has a good antistatic property without fogging due to a ultra rapid processing.



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## EUROPEAN SEARCH REPORT

Application Number  
EP 94 11 9874

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.6)
X	EP-A-0 514 903 (FUJI) * page 3, line 18 - line 33 * * page 5, line 1 - line 5 * * page 6, line 34 - line 58 * * page 9, line 12 - line 14 * -----	1-9	G03C1/85
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G03C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 7 June 1995	Examiner Magrizos, S
<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 T : 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			