

(19)



Europäisches Patentamt

European Patent Office

Office européen des brevets



(11)

EP 0 903 628 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
31.03.1999 Bulletin 1999/13

(51) Int. Cl.⁶: **G03C 1/498**

(43) Date of publication A2:
24.03.1999 Bulletin 1999/12

(21) Application number: **98202655.1**

(22) Date of filing: **06.08.1998**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

06.12.1997 EP 97203833

06.06.1998 EP 98201963

(30) Priority: **06.12.1997 EP 97203834**
17.09.1997 EP 97202873
17.09.1997 EP 97202872
17.09.1997 EP 97202876
17.09.1997 EP 97202877
17.09.1997 EP 97202871
17.09.1997 EP 97202875

(71) Applicant: **AGFA-GEVAERT N.V.**
2640 Mortsel (BE)

(72) Inventors:
• **Uyttendaele, Carlo**
2640 Mortsel (BE)
• **Gilleir, Jan**
2640 Mortsel (BE)
• **Geuens, Ingrid**
2640 Mortsel (BE)
• **Hoogmartens, Ivan**
2640 Mortsel (BE)

(54) **Thermographic recording material with improved stability**

(57) A substantially light-insensitive thermographic recording material substantially exclusive of cationic surfactants in which at least one non-cationic surfactant is present, wherein the thermographic recording material comprises a support and a thermosensitive element containing a substantially light-insensitive organic silver salt, a reducing agent therefor in thermal working relationship therewith and a binder, characterized in that all the non-cationic surfactants present in the thermographic recording material together have a non-fluorohalide ion concentration of 1500ppm or less; and a process for the production thereof.

EP 0 903 628 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 98 20 2655

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,P	EP 0 848 286 A (AGFA GEVAERT NV) 17 June 1998 * page 6, line 20 - page 7, line 22; claims; examples * ----	1-14	G03C1/498
X,P	EP 0 810 467 A (AGFA GEVAERT NV) 3 December 1997 * page 13, last paragraph; examples * ----	1-14	
X,P	EP 0 851 285 A (AGFA GEVAERT NV) 1 July 1998 * claims; example 1 * -----	1,2	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) G03C
Place of search THE HAGUE		Date of completion of the search 4 February 1999	Examiner Buscha, A
CATEGORY OF CITED DOCUMENTS 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			

EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 98 20 2655

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

04-02-1999

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0848286	A	17-06-1998	JP 10236004 A	08-09-1998
EP 0810467	A	03-12-1997	JP 10095170 A	14-04-1998
EP 0851285	A	01-07-1998	NONE	