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(71) Applicant: **KONICA CORPORATION**
No. 26-2, Nishishinjuku 1-chome Shinjuku-ku
Tokyo(JP)

(72) Inventor: **Nagaoka, Shinsaku**
Konica Corporation 1, Sakura-machi
Hino-shi Tokyo(JP)
Inventor: **Kasamatsu, Tomomichi**
Konica Corporation 1, Sakura-machi
Hino-shi Tokyo(JP)
Inventor: **Kurematsu, Masayuki**
Konica Corporation 1, Sakura-machi
Hino-shi Tokyo(JP)
Inventor: **Koboshi, Shigeharu**
Konica Corporation 1, Sakura-machi
Hino-shi Tokyo(JP)

(74) Representative: **Henkel, Feiler, Hänzel &**
Partner
Möhlstrasse 37
D-8000 München 80(DE)

(54) **Photographic processing agents and a method for processing light-sensitive photographic materials.**

(57) A photographic processing agent and a processing method for photographic material using the processing agent are disclosed. The processing agent is an inclusion compound comprised of a host enclosing an effective component for processing of a photographic material as its guest and used in a processing solution for processing the photographic material. Various kinds of effective components for photographic processing can be used in the form of the inclusion compound of the invention. The photographic processing solution containing the effective component in the form of inclusion compound is improved in its stability in the course of processing. As a result, good properties of the photographic material can be obtained by using the processing solution.

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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)
X	GB-A-1 184 332 (DYCKERHOFF ZEMENTWERKE) * Page 4, lines 52-55; claims *	1-20	G 03 C 5/26 G 03 C 7/30
X	FR-A-2 244 194 (CIBA-GEIGY) * Claims *	1-20	
X	FR-A-1 497 588 (KODAK) * Claims *	1-20	
Y	GB-A-2 160 993 (FORTE FOTOKEMIIAI IPAR) * Claims *	1-20	
Y	EP-A-0 173 540 (KONISHIROKU) * Pages 17-80; page 81, formulae (VII-19),(VII-20); claim 8 *	1,8,11, 18	
Y	EP-A-0 186 504 (KONISHIROKU) * Page 31, lines 5-12 *	1,6,7, 11,16, 17	
Y	EP-A-0 217 643 (KONISHIROKU) * Page 15, lines 8-50 *	1,9,10, 11,19, 20	TECHNICAL FIELDS SEARCHED (Int. Cl.4) G 03 C 5 G 03 C 7
Y	JP-A-5 332 035 (FUJI) * Page 255, table; abstract *	1,5,11, 15	
Y	US-A-4 552 834 (LAU et al.) * Claim 1 *	1,8,11, 18	
Y	US-A-4 508 817 (OHNO et al.) * Claim 1 *	1,8,11, 18	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28-02-1990	Examiner MAGRIZOS S.
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			



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y,D	CHEMISCHE BERICHTE, vol. 90, 1957, pages 2561-2575, Verlag Chemie, Weinheim, DE; F. CRAMER et al.: "Gesetzmässigkeiten bei der Bildung von Addukten der Cyclodextrine" * Whole article *		
A	US-A-3 294 535 (POWERS) * Claims *	1-20	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
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