11) Publication number:

0 127 787

**A3** 

(12)

## **EUROPEAN PATENT APPLICATION**

(21) Application number: 84105057.8

(51) Int. Ci.4: G 03 C 5/54

(22) Date of filing: 04.05.84

30 Priority: 09.05.83 US 493013

(43) Date of publication of application: 12.12.84 Bulletin 84/50

- (88) Date of deferred publication of search report: 11.06.86
- Designated Contracting States:
   DE FR GB NL
- 71) Applicant: POLAROID CORPORATION 549 Technology Square Cambridge, Massachusetts 02139(US)

(72) Inventor: Jasne, Stanley J. 2 Mayflower Drive Andover, Mass. 01840(US)

- (2) Inventor: Schwarzel, William C. 2 Montclair Circle Billerica, Mass. 01821(US)
- (72) Inventor: Sullivan, Charles I. 148 Belleview Avenue Melrose, Mass.(US)
- (2) Inventor: Taylor, Lloyd D. One Maureen Road Lexington, Mass. 02173(US)
- (74) Representative: Reitzner, Bruno, Dr. et al,
  Patentanwälte Dipl.-Ing. R. Splanemann Dr. B. Reitzner
  Tal 13
  D-8000 München 2(DE)
- (54) Hydrolyzable diffusion control layers in photographic products.
- (5) Photographic diffusion transfer film units including polymeric diffusion control layers are disclosed. The diffusion control layers comprise polymers which are hydrolyzable in an alkaline medium so as to convert a layer comprising one or more of the polymers from a condition of impermeability to alkali or materials soluble in or solubilized by an aqueous alkaline processing composition to a condition of substantial permeability thereto.





## **EUROPEAN SEARCH REPORT**

EP 84 10 5057

Category		h indication, where appropriate, ant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
A	GB-A-2 030 308	(POLÁROID)		G 03 C 5/54
A	DE-A-2 910 271	- (POLAROID)		
		<b></b>		
				<i>:</i>
				TECHNICAL FIELDS SEARCHED (Int. Cl. <sup>3</sup> )
				G 03 C
				-
	The present search report has b	een drawn up for all claims		
	Place of search THE HAGUE	Date of completion of the search 27-03-1986	AMAND	Examiner J.R.P.
X: pa Y: pa do A: te	CATEGORY OF CITED DOCL articularly relevant if taken alone articularly relevant if combined w ocument of the same category chnological background on-written disclosure	JMENTS T: theory or E: earlier pa after the fith another D: documen L: documen	principle under itent document, filing date it cited in the ap it cited for other	lying the invention but published on, or plication reasons