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## **EUROPEAN PATENT APPLICATION**

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- (54) Boosters for high contrast silver halide imaging elements
- (57) Boosters for high contrast negative-acting silver halide emulsions comprising hydrazine derivatives. The boosters comprise a polyoxyethylene chain termi-

nated at one or both ends by a group comprising a benzyl alcohol or a diaylcarbinol functionality. Compounds having at least 8 carbon atoms in the polyoxyethylene chain are novel.



## **EUROPEAN SEARCH REPORT**

Application Number EP 96 30 2867

Category	Citation of document with i	ndication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CL6)
X	TETRAHEDRON LETTERS, vol. 29, no. 13, 1988, OXFORD GB, pages 1569-1572, XP002015364 P.L.ANELLI ET AL.: "Diazadibenzo-30-crown-10 Derivatives as Receptors for Diquat" * Footnote 9 *		1-5	C07C43/23 C07C323/19 C07C235/16 C07C217/08 G03C1/06
D,X	JP-A-05 232 615 (KONICA CORP.)  * compounds I-2 to I-4 on p.(4) [182], I-64 on p.(13) [191] * & Patent Abstracts of Japan, vol.17, no.688, (P-1662)		1,7-12	
X	TETRAHEDRON LETTERS, vol. 31, no. 1, 1990, OXFORD GB, pages 97-100, XP002015366 S.INOKUMA ET AL.: "Efficient Intramolecular [2+2] Photocycloaddition of Styrene Derivatives toward new Crown Ethers" * formula 2 on p.97 *		of 1	TECHNICAL FIELDS SEARCHED (Int.Cl.6)
				G03C
X	ISRAEL JOURNAL OF CHEMISTRY, vol. 18, no. 3-4, 1979, pages 208-213, XP000604342 K.HIRATANI ET AL.: "Preparation and Catalytic Behaviour of Polymers with Pendant Oligoethyleneoxy-groups" * compounds 12, 13 and 15 on p.208 *		1	
Х	US-A-5 382 703 (NOHR ET AL.) * figure 4 *		1	
	The present search report has i	-/		
	Place of search	Date of completion of the searc	<u> </u>	Examiner
	THE HAGUE	10 October 199		scha, A
X: par Y: par doc	CATEGORY OF CITED DOCUME rticularly relevant if taken alone rticularly relevant if combined with an cument of the same category	NTS T: theory or pi E: earlier pate after the fil other D: document c L: document c	rinciple underlying the document, but pulling date in the application of the for other reasons	ne invention blished on, or on s
	chnological background n-written disclosure		the same patent fam	21



## **EUROPEAN SEARCH REPORT**

Application Number EP 96 30 2867

Category	of relevant pa	ndication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Х	Catalysis by Polyme	86, EASTON US, 002015367 "Phase-Transfer r-Supported Crown Crown Ether Analogues"	1	
X	CHEMISCHE BERICHTE, vol. 118, 1985, WEI pages 2300-2313, XF FA.V.ITTER, F.VÖG Carbanionen und Car Ringbestandteile vor formula 8a on p.2	NHEIM DE, 2002015368 ETLE: "Carbokationen, Ebene als En Kronethern"	1	
P,X	COMMUNICATIONS, no. 24, December 1 pages 2541-2545, XF PL.ANELLI ET AL.: Self-recognising Co	"Cyclophanes with	1-5	TECHNICAL FIELDS SEARCHED (Int. Cl. 6)
	The present search report has I	oeen drawn up for all claims		
Place of search		Date of completion of the search	D	Examiner
Y : pa do	THE HAGUE  CATEGORY OF CITED DOCUME  rticularly relevant if taken alone  rticularly relevant if combined with an  cument of the same category  chnological background	E : earlier patent d after the filing other D : document cited L : document cited	ple underlying the ocument, but pub date in the application for other reasons	lish <b>ed</b> on, or n