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- Date of deferred publication of the search report: 15.02.95 Bulletin 95/07
- Applicant: TEIKOKU SEIYAKU CO., LTD. 567, Sanbonmatsu, Ouchi-cho Okawa-gun, Kagawa (JP) Applicant: ALTERGON S.A. Via Dogana Vecchia, 2 CH-6900 Lugano (CH)
- Inventor: Akazawa, Mitsuji 1472-2, Higashiyama, Shirotori-cho Okawa-gun, Kagawa (JP)
- Representative: Gervasi, Gemma, Dr. et al NOTARBARTOLO & GERVASI Srl Viale Bianca Maria 33 I-20122 Milano (IT)
- (54) External anti-inflammatory and analgesic plaster preparation.
- (I): An external anti-inflammatory and analgesic plaster preparation includes as an active ingredient a salt of diclofenac, 2[(2,6-dichlorophenyl)amino]benzene-acetic acid, with a cyclic organic having the general formula (I):

$$X \qquad N - (CH_2)n - OH \qquad (I)$$

wherein X is a group of the formula -(CH<sub>2</sub>)m- in which m is an integer of 0 or 1 and n is an integer of 2 and a pH value of the preparation is adjusted to a range of 7.3 to 9.0.



## **EUROPEAN SEARCH REPORT**

Application Number EP 94 10 6189

Category		DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document with indication, where appropriate, Relevant					
	of relevant pa		to claim	CLASSIFICATION OF THE APPLICATION (Int.CL5)			
Ρ,Χ	DRUGS EXPTL. CLIN. vol.19, no.3, 1993 pages 89 - 95 A. ASSANDRI ET AL * page 89, column 2 column 1, line 8 *	RES., 2, line 10 - page 90,	1,2	C07C229/42 C07D295/088 A61K9/70			
L,X	* page 9, reference 9 * & E. CAMARRI 'Company Report: Double-blind evaluation (vs. placebo) of the symptomatic efficacy and tolerability of a nonsteroidal antiinflammatory drug, Flector EP 1.3% plaster, in localized rheumatological diseases' 1992, INSTITUT BIOCHIMIQUE SA, LUGANO, CH						
Y	EP-A-0 524 582 (SS * the whole documen	PHARMACEUTICAL CO LTD	) 1-4	į			
Y	PHARM. ACTA HELV., vol.66, no.7, 1991 pages 201 - 203 A. FINI ET AL * page 203, column 2, lines 22 - 32 *		1-4	TECHNICAL FIELDS SEARCHED (Int.Cl.5) CO7C A61K			
1	WO-A-91 07998 (BOEH INTERNATIONAL GMBH) * page 1 - page 4 *		1-4				
4	EP-A-0 521 393 (FARMAKA SRL) * example 12 *		1				
A	FR-A-2 500 751 (TH. ECKERT)  * page 5, line 32 - page 6, line 1; claims *		ms 1				
		-/					
	The present search report has b	een drawn up for all claims					
	Place of search	Date of completion of the search		Examiner			
	BERLIN	8 December 19	94   V/	AN AMSTERDAM, L			
X : par Y : par doc	CATEGORY OF CITED DOCUME ticularly relevant if taken alone ticularly relevant if combined with and unment of the same category hnological background	E : earlier paten after the fili other D : document ci L : document cit	ted in the applicat ed for other reason	ublished on, or ion			



## **EUROPEAN SEARCH REPORT**

Application Number EP 94 10 6189

Category	Citation of document with indicatio of relevant passages	n, where appropriate,		elevant claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)		
A	EP-A-0 271 709 (ALTERGO	N SA)	1,2	·			
_	* the whole document *						
D	& JP-A-63 152 372 ()						
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					TECHNICAL FIELDS SEARCHED (Int.Cl.5)		
					SEARCHED (III.C.1.3)		
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	The present search report has been dra	wn up for all claims					
Place of search		Date of completion of the search		Examiner			
BERLIN		8 December	1994	VAN AMSTERDAM, L			
	CATEGORY OF CITED DOCUMENTS	T: theory	or principle unde	erlying the	invention		
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		E : earlier patent document, but published on, or					
		D : docum	after the filing date  D: document cited in the application  L: document cited for other reasons				
		***************************************					
O : non-written disclosure P : intermediate document		& : member of the same patent family, corresponding document					