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- Method of preparation of optically active alpha-amino-acids.
- amino acids is described through nitrosation in a non-aqueous, aprotic system, of the corresponding N-carbamyl derivatives followed by decomposition of the thus obtained N-nitroso derivatives in aqueous acidic medium. The process, which is of a general applicability, leads to a remarkable increase in the reaction yields, due to the suppression of the main  $\mathfrak{M}$  side reaction leading to the corresponding  $\alpha$ -◀hydroxy-acid. Some N-nitroso intermediates, which can be recovered from the process of the invention, are also described.

## EUROPEAN SEARCH REPORT

EP 88 10 5584

Category	Citation of document with ir of relevant pa	dication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE
A .	CHEMICAL ABSTRACTS vol. 75, no. 17, 25 page 410, column 1, 110012m, Columbus, et al.: "N-Nitrosou Nitrosation of some acids"; & ZH. ORG. pages 1152-1159	th October 1971, abstract no. Ohio, US; LUTSENKO reides. II. alpha-ureide	1,10-12	C 07 C 99/00 C 07 C 127/15 C 07 C 127/17
A	CHEMICAL ABSTRACTS vol. 89, no. 17, 23 page 564, column 2, 146399w, Columbus, al.: "Synthesis and alpha-(nitrosoureid with potential antiactivity"; & KHIM-F. 12(5), 53-9	abstract no. Ohio, US; GOPKO et study of e)-carboxylic acids neoplastic	1,10	
<b>A</b>	reactivity of two n	abstract no. hio, US; MIYAHARA, rosation of methyl)ureas and the	1-3,5,	TECHNICAL FIELDS SEARCHED (Int. Cl.4)  C 07 C 99/00 C 07 C 127/00
A,D	PATENT ABSTRACTS OF JAPAN vol. 2, no. 136, 11th November 1978; & JP - A - 53 103 441 (KANEGAFUCHI) 09-08-1978		1,5,6	
A,D	DE-A-2 615 594 (SNAMPROGETTI)  * claim 1; page 1, column 2, example 1  *		1	
	The present search report has b	een drawn up for all claims		
Place of search BERLIN		Date of completion of the search 10-05-1989	RU	Examiner FET J.M.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		E : earlier patent after the filin other D : document cit L : document cit	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	