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- (71) Applicant (for all designated States except US): THE DOW CHEMICAL COMPANY [US/US]; 2030 Dow Center, Midland, MI 48674 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): LENOIR, Pierre, Marie [FR/CH]; Untermatte 22, CH-8805 Richterswil (CH).
- (74) Agent: JOZWIAK, Elizabeth, T.; Intellectual Property, P.O. Box 1967, Midland, MI 48641-1967 (US).
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(54) Title: CLEAR SOFTENING FORMULATIONS INCLUDING ALKOXYLATED ADDITIVES

(57) Abstract: The present invention relates to softening formulations, and especially fabric softening formulations, which remain clear at relatively low temperatures and at relatively low concentrations of the active fabric softening ingredients. The formulations comprise an active fabric softening composition and an additive corresponding to the formula:  $R_1-Q-(AO)_n-R_3$ , where  $R_1$  is  $C_{1-18}$ alkyl; Q is O, C(O)O, or  $NR_{11}$ ; A is  $CH_2CHR_2$ ;  $R_2$  and  $R_3$  are independently at each occurrence H or  $C_{1-4}$ alkyl; and n is 2 to 13; with the proviso that at least one  $R_2$  is H and at least one  $R_2$  is not H. The formulations preferably also contain water and a solvent which can be aliphatic alcohols having 1 to 6 carbon atoms, aryl alkyl alcohols; aliphatic polyalcohols and their alkoxyates, aliphatic ethers, aliphatic esters, or alkylene carbonates and mixtures thereof.

## INTERNATIONAL SEARCH REPORT

International Application No

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C11D1/72 C11D1/722 C11D1/74 C11D1/42 C11D11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 09122 A (PROCTER & GAMBLE) 25 February 1999 (1999-02-25) cited in the application	1-6, 8, 13, 14, 19-24, 28, 29
A	claims 1-5; examples 1, 2	7, 16, 17, 25-27
X	US 4 447 343 A (MAY ADOLF ET AL) 8 May 1984 (1984-05-08)	1-3, 8, 9, 17, 19-24, 29
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A	examples	7, 25-28
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Saunders, T

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	example 1 -----	

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