




## EUROPEAN PATENT APPLICATION

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**C 11 D 1/75**

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
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 **Bleaching composition.**

 The invention pertains to aqueous liquid thickened chlorine bleaching compositions comprising an alkali metal hypochlorite solution thickened by a combination of at least two different detergent-active components, one of which comprises a trialkylamineoxide having two short alkyl groups and one long chain C<sub>8</sub>-C<sub>18</sub> alkyl group, at least 20% by weight of the amineoxide component having C<sub>16</sub>-C<sub>18</sub> alkyl groups. The invention provides improved thickening action and allows reduced levels of the thickening detergent-active system.



European Patent  
Office

# EUROPEAN SEARCH REPORT

0145084  
Application number

EP 84 20 1759

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	EP-A-O 021 581 (RECKITT AND COLMAN PRODUCTS LTD.) * Examples; claims *	1	C 11 D 3/395 C 11 D 1/75
Y	--- EP-A-O 030 401 (UNILEVER) * Whole document *	1	
Y	--- EP-A-O 079 697 (THE PROCTER & GAMBLE CO.) * Claims *	1	
E	--- EP-A-O 137 871 (THE PROCTER & GAMBLE CO.) * Claims * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 11 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04-03-1986	Examiner GOLLER P.
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 P : intermediate document		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 document	