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(21) International Application Number: PCT/EP97/04097 (22) International Filing Date: 29 July 1997 (29.07.97) (30) Priority Data: 60/024,479 23 August 1996 (23.08.96) US (71) Applicant (for all designated States except AU BB CA GB GH IE KE LK LS MN MW NZ SD SG SZ TT UG): UNILEVER N.V. [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL). (71) Applicant (for AU BB CA GB GH IE KE LK LS MN MW NZ SD SG SZ TT UG only): UNILEVER PLC [GB/GB]; Unilever House, Blackfriars, London EC4P 4BQ (GB). (72) Inventor: MOSCHNER, Karl, F.; 169 Second Street, Troy County of Rensselaer, NY (US). (74) Agent: UNILEVER N.V.; Patent Division, P.O. Box 137, NL-3130 AC Vlaardingen (NL).	(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> (88) Date of publication of the international search report: 18 June 1998 (18.06.98)	
(54) Title: N-ACYLIMINES AS BLEACH CATALYSTS (57) Abstract Novel bleaches, a method for bleaching substrates using these materials and detergent compositions containing same are reported. The bleaches are N-acylimines. Substrates such as fabrics may be bleached in an aqueous solution containing the N-acylimines and a peroxygen compound.		

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INTERNATIONAL SEARCH REPORT

Int. .tional Application No

PCT/EP 97/04097

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 6 C11D3/39 C11D3/395 C11D3/26

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 6 C11D C07C

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	DE 42 23 065 A (BASF AG) 20 January 1994 see page 3, line 1 - line 15 see example 1 see claims 1-8 ---	1-6, 10-15, 19 7-9, 16-18
X	FR 2 707 634 A (RHONE POULENC RORER SA) 20 January 1995 see claims 1-6 ---	19
A	FR 2 134 452 A (COLGATE PALMOLIVE CO) 8 December 1972 see claims 1-10 ---	1-19
A	US 5 360 569 A (MADISON STEPHEN A ET AL) 1 November 1994 see claims 1-13 ---	1-19
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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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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 210 551 A (BRUBAKER GAYLEN R) 1 July 1980 see claims 1-13 ---	1-19
A	EP 0 267 046 A (CLOROX CO) 11 May 1988 see claims 1-19 -----	1-19

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