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NL PT SE**(88) Date of deferred publication of the search report:
11.10.95 Bulletin 95/41(71) Applicant: **Reckitt & Colman Inc.**
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HULL HU8 7DS (GB)(54) **Foaming antibacterial liquid formulation for cleaning kitchen surfaces.**

(57) Herein is disclosed a nonionic aqueous dish-washing liquid that has good foaming capability and antibacterial action. The liquid contains:

- a) 0.5 to 15 weight percent of a quaternary disinfecting compound;
- b) 0.5 to 20 weight percent of a C₁₂-C₁₃ alcohol ethoxylate nonionic surfactant;
- c) 0.5 to 20 weight percent of a C₁₃-C₁₅ alcohol ethoxylate nonionic surfactant;
- d) 0.55 to 20.0 weight percent lauryl dimethyl amine oxide nonionic surfactant;
- e) 1.5 to 20.0 weight percent cocoamidopropyl betaine nonionic surfactant;
- f) 0.5 to 20.0 weight percent cocodiethanol amide nonionic surfactant;
- g) 1.0 to 20.0 weight percent cocamidopropyl hydroxyl sultaine; and

h) 0.2 to 2.0 weight percent disodium EDTA.

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EUROPEAN SEARCH REPORT

Application Number
EP 94 20 3078

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.6)
A	GB-A-2 075 043 (J.J.FLANAGAN) * the whole document * ---	1-4	C11D1/835 C11D3/48 C11D3/00
A	GB-A-1 115 300 (PROCTER & GAMBLE CO.) * the whole document * ---	1-4	C11D1/94 C11D3/33
A	EP-A-0 004 121 (PROCTER & GAMBLE CO.) * page 35; example xi * * claims * ---	1-4	
A	US-A-3 983 079 (G.L.SPADINI ET AL.) * the whole document * ---	1-4	
A	EP-A-0 152 194 (PROCTER & GAMBLE CO.) * claims * ---	1	
A	EP-A-0 107 118 (RICHARDSON-VICKS, INC) * claims * ---	1	
A	DATABASE WPI Week 9035, Derwent Publications Ltd., London, GB; AN 90-264444 & JP-A-2 184 609 (SANYO CHEM IND LTD) 19 July 1990 * abstract * -----	1	TECHNICAL FIELDS SEARCHED (Int.Cl.6) C11D
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 10 August 1995	Examiner Pelli Wablat, B
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			