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(54) **Detergent compositions containing cellulase enzyme and selected perfumes for improved odor and stability**

(57) A detergent composition containing cellulase and perfume is provided. Specifically, the detergent composition comprises: (a) a cellulase enzyme; and (b) a perfume containing at least 25% by weight of at least one fragrance material selected from the group consisting of aliphatic ketones with a molecular weight of between 200 and 350 AMU, aromatic ketones with a molecular weight of between 150 and 350 AMU, aliphatic aldehydes with a molecular weight of between 160 and 350 AMU, aromatic aldehydes with a molecular weight

of between 150 and 350 AMU, condensation products of aldehydes and amines with a molecular weight between 190 and 350 AMU, aromatic and aliphatic lactones with a molecular weight between 140 and 350 AMU, aromatic and aliphatic ethers with a molecular weight between 150 and 350 AMU, aliphatic alcohols with a molecular weight between 200 and 350 AMU, aromatic and aliphatic esters with a molecular weight between 190 and 350 AMU and mixtures thereof. The perfume is substantially free of halogenated fragrance materials and nitromusks.



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EUROPEAN SEARCH REPORT

Application Number

EP 95 87 0041

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim							
X	WO-A-93 04158 (PROCTER & GAMBLE) 4 March 1993 * page 21 - page 22; claims; example 1 * ---	1-7	C11D3/386 C11D3/50						
Y	EP-A-0 142 886 (PROCTER & GAMBLE) 29 May 1985 * claims; examples * ---	1-7							
X	US-A-4 973 422 (SCHMIDT DIANE GROB) 27 November 1990 * column 4; example IV * ---	1-7							
Y	RESEARCH DISCLOSURE , no. 26554, May 1986, GB, XP002010666 * page 287, column 2 * -----	1-7							
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)						
			C11D						
<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>12 August 1996</td> <td>Pfannenstein, H</td> </tr> </table> <p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>				Place of search	Date of completion of the search	Examiner	THE HAGUE	12 August 1996	Pfannenstein, H
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