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(54) **Method for dyeing and finishing of garments made of polypropylene**

(57) PROCEDURE FOR DYEING AND FINISHING OF GARMENTS MADE OF POLYPROPYLENE, characterized by the fact that it comprises four phases, the first being preparation of the garments 1, in which they are dipped in formaldehyde 2 dissolved in water; the second phase consisting of dyeing 5, where the garments are immersed in water 6 with a dissolved Cryogen or sulphurus type colouring agent 7, immediately adding

a reducing agent 8, such as sodium hydrosulphite, after which an electrolyte 9 is added, consisting of Sodium Chloride; the third phase consisting of oxidation 11, during which the garments are dipped in a solution of water 18 with a dissolved acid and oxidant agent 12; the final phase is the finishing 15, when the garments are immersed in a water bath 16, in which a softening agent 17 has been dissolved, consisting of a liquid polyamide of animal origin.

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# EUROPEAN SEARCH REPORT

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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	DE 22 10 877 A (HOECHST AG) * page 6, last paragraph; claims; example 12 *	1	D06M13/127 D06P1/651 D06P3/79 D06P1/00
A	--- DATABASE WPI Section Ch, Derwent Publications Ltd., London, GB; Class A00, AN 68-95338P XP002056773 & JP 42 022 405 B (MITR) * abstract *	1	
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A	--- BE 607 986 A (CIBA SOCIETE ANONYME) -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			D06P
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>24 February 1998</b>	Examiner <b>Blas, V</b>
<p><b>CATEGORY OF CITED DOCUMENTS</b></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 &amp; : member of the same patent family, corresponding document</p>			

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