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71) Applicant: UNILEVER PLC
Unilever House Blackfriars P.O. Box 68
London EC4P 4BQ (GB)

(84) GB

(1) Applicant : UNILEVER NV Burgemeester s'Jacobplein 1 P.O. Box 760 NL-3000 DK Rotterdam (NL)

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(2) Inventor: Concannon, Martin, Unilever Research Port Sunlight Lab., Quarry Road East Bebington, Wirral, Merseyside L63 3JW (GB)

(74) Representative: Fransella, Mary Evelyn et al Unilever PLC Patents Division P.O. Box 68 Unilever House London EC4P 4BQ (GB)

- (54) Process and composition for treating fabrics.
- (57) A process and composition for the domestic treatment of a fabric to reduce the amount of dye released from the fabric during wet treatments comprising the steps of contacting the fabric with a solution of the composition comprising a cationic dye fixing agent wherein the temperature of the solution is below 40°C throughout the process.

The invention has the advantage that dye transfer between coloured and white or coloured and coloured fabrics during wet treatments such as laundering is reduced.



## **EUROPEAN SEARCH REPORT**

Application Number

EP 91 30 5515

ategory	Citation of document with inc of relevant pass		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
(	GB-A-2 U59 447 (SANDOZ L	το)	1-3,5,6, 8	C11D3/00 C11D3/26 C11D3/40	
	GB-A-2 117 013 (SANDOZ L * Whole document *	.το)	1-3,5		
7.54	WORLD PATENTS INDEX LATE Week 8138, Derwent Publications Ltd AN 81-68853D & JP-A-56 096 972 (TORAY * abstract *	1., London, GB;	1-3		
	FR-A-2 271 284 (CROQUEV) * claims *	ELLE A. L.G.)	4		
A	)	E FABRIK KREUSSLER & CO.	1-6,8,10		
	* claims; examples *	. <b></b>		TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
				C11D D06P DD6M	
	The present search report has be	een drawn up for all claims  Date of completion of the search		Excarninor	
BERLIN		17 MARCH 1992	PEL	LI-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		E : earlier patent of after the filing ther D : document cited L : document cited the filing there is a document cited the filing th	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		