

(1) Publication number:

0 268 368 A3

(12)

EUROPEAN PATENT APPLICATION

21) Application number: 87309004.7

(51) Int. Cl.5: **D06M** 15/43

② Date of filing: 12.10.87

② Priority: 13.10.86 GB 8624535 19.01.87 GB 8701073 19.01.87 GB 8701074

Date of publication of application:25.05.88 Bulletin 88/21

Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

Bate of deferred publication of the search report: 24.04.91 Bulletin 91/17

- Applicant: Albright & Wilson Limited Albright & Wilson House Hagley Road West Oldbury Warley West Midlands, B68 ONN(GB)
- Inventor: Cole, Robert
 17 Elan Road
 Sedgley Dudley DY3 3TP(GB)
 Inventor: Hand, Geoffrey
 17 Clivedon Way
 Halesowen West Midlands B69 4LN(GB)
- Representative: Savidge, Roger Gordon Madgwick et al c/o Albright & Wilson Limited, P.O. Box 2098,7 Stars Road Oldbury, Warley, West Midlands B69 4PR(GB)

- 54) Fabric treatment.
- Flame retardant cellulosic fabrics having reduced shrinkage are obtained by treatment of fabric with a tetrakis hydroxymethyl phosphonium compound or condensate and then curing with ammonia, followed by treatment involving reaction of the fabric with a non self-condensing methylolamide under aqueous acid conditions. The order of treatment can also be reversed.

EP 0 268 368 A3



EUROPEAN SEARCH REPORT

EP 87 30 9004

egory		h indication, where appropriate, vant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CI.5)	
gury	0.100	-un-passages	1,3,4,5,6		
X	US-A-3 421 923 (GUTH)				
	* Whole document *			06 M 15/43	
X	AMERICAN DYESTUFF RE	PORTER, vol. 65, no. 1, Ja	nuary 1,2,4		
	1976, pages 33,34,63; S.L. VAIL et al.: "Topping of THPOH-				
	NH3 fire-retardant finishes"				
	* Whole *				
		 ·			
				TECHNICAL FIELDS SEARCHED (Int. CI.5)	
				D OG M	
				D 06 M	
	The present search report has	been drawn up for all claims			
	Place of search	Date of completion of sea	ırch	Examiner	
The Hague		22 January 91		HELLEMANS W.J.R.	
	CATEGORY OF CITED DOC	JMENTS		ument, but published on, or after	
X: particularly relevant if taken alone the fi			the filing date D: document cited in		
document of the same catagory L:		L: document cited fo			
OT HOM WITHOUT GLOSTOCATO		&: member of the sai	member of the same patent family, corresponding		
	intermediate document theory or principle underlying the in		document		