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㉕ **A method of forming and dyeing cushion articles.**

㉖ A novel process is disclosed for forming cushion articles with a cloth covering dyed and set as the cushion forms a male mold for the covering. The process entails placing unfinished cloth over a three-dimensional mold and dyeing and teating the cloth while on the mold so that the cloth will be colored and will retain the predetermined shape when removed from the mold. The cloth may be an undyed polyester product which is dyed by optionally first chemically treating the cloth to lower the fabric heat history characteristics and hence its ability to absorb dye and then by dipping the cloth and mold into a dye bath. The dye bath may be heated above the heat set threshold of the polyester fabric so that the dyeing step is performed at the same time as the step to effect the set or dimensional stability of the fabric.



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EUROPEAN SEARCH REPORT

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Application number

EP 84 30 7053

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.4)
X	EP-A-0 072 648 (APPAREL FORM CO.) * Page 15, second half *	1-8, 11 -13	B 68 G 7/00 A 47 C 31/11 A 47 C 27/14 A 41 H 43/00
Y		9, 10, 14, 15	
A	FR-A-2 275 587 (ROTH) * Whole document *	1	
Y		9, 10, 14, 15	
A	FR-A-2 405 125 (S.T.M.R.) * Page 1, lines 1-33 *	1, 2, 11	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 68 G D 06 P A 47 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24-04-1986	Examiner MARTIN A.
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	