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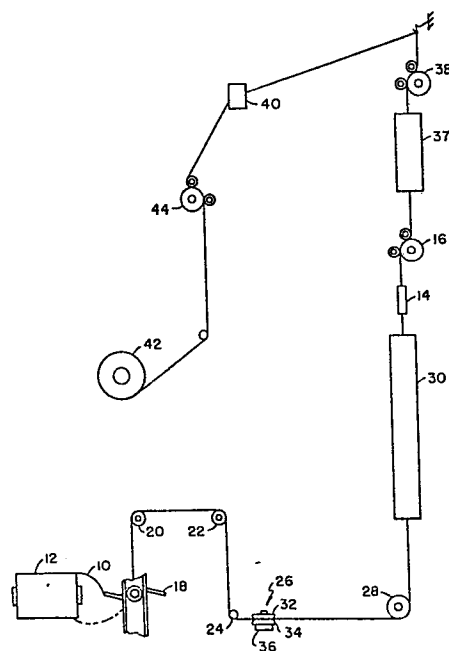
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54 **Intermittently textured yarn.**

57 False twisted synthetic yarn is produced by supplying a continuous multifilament yarn (10) from a supply package (12) through a heater (30) to a false twisting device (14). The supply of yarn to the false twist device is intermittently and randomly varied, for example by electromagnetically controlled tension disc apparatus (26), and the false twist device is preferably driven at a speed to produce a twist multiple between 250 and 450 in the multifilament yarn. The yarn is allowed to set after false twisting, for which purpose a secondary heater (37) may be employed, and the textured yarn is finally taken up on the package (42). The yarn produced may have variable molecular orientation, bulk, torque, twist and shrinkage along its length. It is especially useful in the production of velvet-type upholstery fabric and provides unusual visual effects owing to its variable dye affinity.





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EUROPEAN SEARCH REPORT

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EP 83 30 6250

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. 3)
A	US-A-4 033 103 (AKZONA) * Claims 1,6,7,12 *	1,4	D 02 G 1/02
A	--- GB-A-1 362 178 (COURTAULDS) * Claims 1,5 *	1,4	
A	--- US-A-3 911 655 (BURLINGTON) * Claims 1,5 *	2,7	
A	--- US-A-4 345 424 (AKZONA) * Claim 2; figure 1; column 2, lines 20-59 *	6,9	
A	--- US-A-3 350 867 (BURLINGTON) * Claims 10,12,13 *	6,9	
D,A	--- US-A-3 797 775 (WHITE) * Claims 1,8,11,12 *	6,9	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
D,A	--- US-A-3 100 091 (LINDLEY) * Claims 1,2,12 *	9	D 02 G D 01 H B 65 H

The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25-09-1985	Examiner CATTOIRE V.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	