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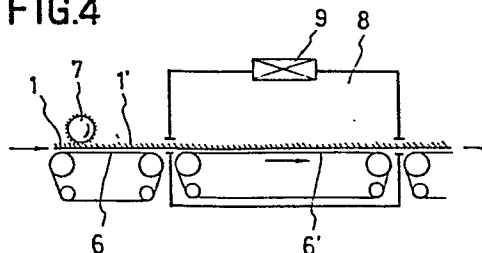
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54 **Method and apparatus for heat-treating pile fabrics.**

57 A process is disclosed for heat-treating a pile fabric, which comprises adding a dielectric material to the pile of the fabric and then dielectrically heating the fabric under a condition such that the movement of individual pile fibers is substantially constrained by the presence of the dielectric material. Also, apparatus for carrying out the process is disclosed, which comprises means (7) for dressing dielectric-soaked fibers of a pile fabric (1) means (6, 6') for conveying the fabric while keeping the dressed pile fibers substantially intact, and a chamber (8) in which the conveyed pile fabric is subjected to electromagnetic irradiation from an electromagnetic wave generator (9).

FIG.4





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DOCUMENTS CONSIDERED TO BE RELEVANT			EP 83112923.4
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.) 3
A	GB - A - 666 044 (THE BRITISH THOMSON-HOUSTON) * Totality *	1,7	D 06 C 11/00 F 26 B 23/08 F 26 B 3/34
A	DE - A - 1 807 998 (TELEFUNKEN PATENTVERW. GMBH) * Page 1, line 1 - page 2, line 14 *		
A	US - A - 4 274 209 (KAWAGUCHI) * Totality *		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.) 3 D 06 C 11/00 F 26 B 23/00 F 26 B 3/00
Place of search VIENNA		Date of completion of the search 28-10-1985	Examiner KAMMERER
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			

