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(54) Carpet strip assembly having staples incorporated therein

(57) The carpet strip assembly has a plurality of two-legged or two-pronged staples (112) fixedly secured therein wherein the staples are arranged within an array comprising two or three longitudinally offset rows of staple fasteners. The number of fastener points per lineal

foot of the carpet strip is increased. The two prongs or legs (114, 116) of each staple (112) are integrally connected together by means of a transversely extending crown portion (118). Pull-out resistance of the staples, with respect to the carpet strip, is significantly enhanced.

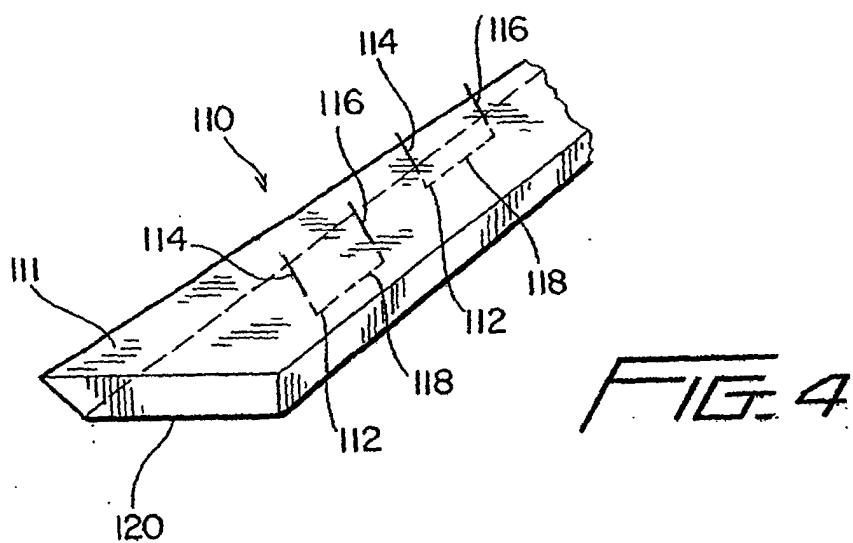


FIG. 4



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	GB 754 426 A (SPILBERG CHAIM M) 8 August 1956 (1956-08-08) * page 2, line 5 - page 3, line 21 * ---	1-8,10, 11	A47G27/04
X	US 2 664 589 A (SZPILBERG CHAIM M) 5 January 1954 (1954-01-05) * figures 1-5,9 *	1-8,10, 11	
X	US 3 413 678 A (KRANTZ JORIS M) 3 December 1968 (1968-12-03) * column 3, line 48-62; figure 6 *	1-3,7,8, 10,11	
X	US 2 514 335 A (OWENS JESSE C) 4 July 1950 (1950-07-04) * column 2, line 13 - column 4, line 4 *	1,7,8, 10,11	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A47G
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search		Examiner
MUNICH	7 November 2003		Reichhardt, O
CATEGORY OF CITED DOCUMENTS		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	
EPO FORM 1503 03.82 (204c01) 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			

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 03 29 0500

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-11-2003

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