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(54) **Bonded woven fabric product and method for its manufacture**

(57) There is disclosed a bonded woven fabric product and a method for its manufacture. The product finds use as a tufting substrate for carpet manufacture. Existing problems in the field include deformation of fabric weave in fabric stretched in the fabric plane; deflection of flat rectangular polypropylene tapes giving stitch placement defects within a carpet; and reduced dimensional stability, strength and tuft lock in mechanically fi-

brillated tapes. The invention provides a woven product (Fid. 1, 5a) comprising a plurality of first threads (10a), and a plurality of second threads (15a), wherein contact portions (20a) provided along each first thread (10a) contact respective contact portions (25a) provided along each second thread (15a), wherein further each first thread (10a) is bonded to each second thread (15a) at the respective contact portions (20a, 25a).

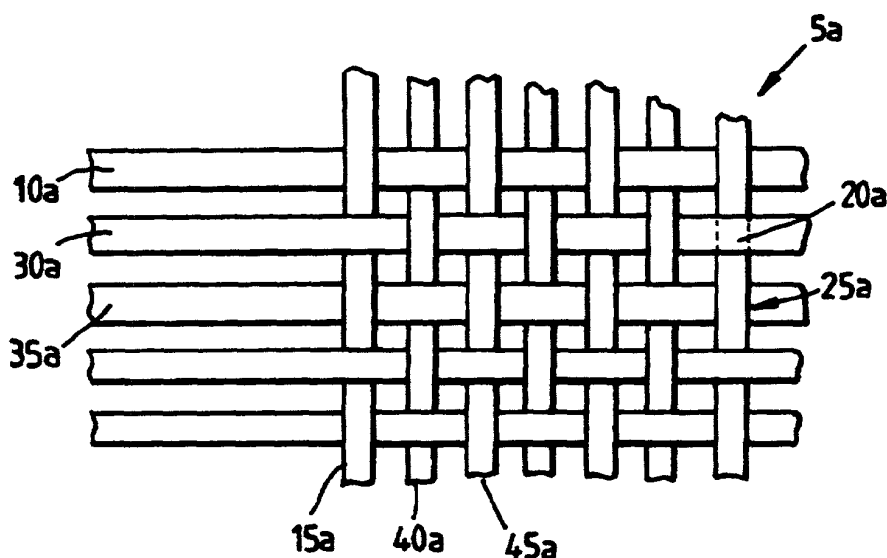


Fig. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 99 30 7017

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 February 2004	Examiner Rebiere, J-L
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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