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(54) **Matting of low density thermoplastic material and high voids index, and a device and process for its production**

(57) Matting of interlaced and entangled filaments of low-density thermoplastic material, the matting having a high voids index and comprising a plurality of hollow protuberances arranged in several parallel rows; at

least a part of said protuberances presents at least one open portion, defined by non-interlaced filaments, such as to create a chamber for receiving the material with which the matting is intended to be covered; a plant and process for producing said matting.

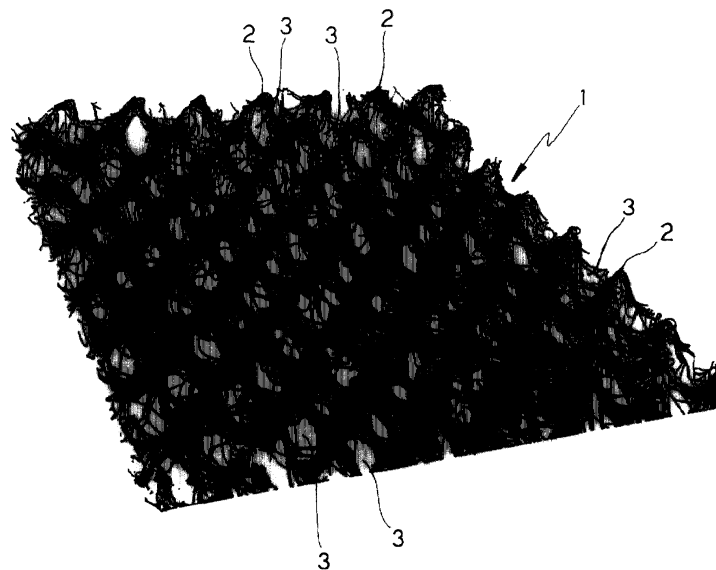


FIG.1



European Patent Office

EUROPEAN SEARCH REPORT

Application Number
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A	US 4 351 683 A (KUSILEK LEROY I) 28 September 1982 (1982-09-28) * figure 1 * ---	1-13	
A	IT 1 245 428 B (ITALDRENI SRL) 20 September 1994 (1994-09-20) * figure 1 * -----	1-13	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			D04H E04C E02B B01D A01G E02D
Place of search	Date of completion of the search	Examiner	
THE HAGUE	30 July 2002	Mangin, S	
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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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
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