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Simons

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(54) **METHOD OF MAKING A KNIT WITH BARBS**

(58) **Field of Classification Search**
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D04B 21/14; D10B 2501/0632; D10B
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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 137 days.

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(57) **ABSTRACT**

(65) **Prior Publication Data**

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The present invention relates to a method for producing a knit, said method comprising the following steps:—a) knitting first yarns of biocompatible polymer materials, a second yarn, which is a monofilament yarn, and a third yarn, which is a monofilament yarn, which are made of the same biocompatible hot-melt material, the diameter of the second yarn being strictly greater than the diameter of the third yarn:—said second and third yarns generating loops protruding from one face of said knit,—b) thermosetting the knit obtained at a),—c) placing the face of the knit with loops flat on a heated cylinder, resulting in i) the complete melting and elimination of the loops formed from the third yarn, and ii) the partial melting of the loops formed from the second yarn, said partial melting causing the rupture of each loop and, therefore, the formation, for each loop, of two barbs protruding outwards from the face of said knit.

(30) **Foreign Application Priority Data**

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15 Claims, 1 Drawing Sheet

