

[54] FLEXIBLE TUBE

[56] References Cited

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[57] ABSTRACT

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A flexible tube and a method of manufacturing same are provided. The flexible tube comprises a tubular body of a crystalline polymer material having a porous microstructure including a number of micro-nodes which are coupled together by fibrils. A synthetic resin material having gas tightness and stretchability is filled into the pores of the porous microstructure.

[30] Foreign Application Priority Data

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[52] U.S. Cl. .... 128/004; 128/DIG. 14

[58] Field of Search ..... 128/DIG. 14, 3, 4, 5,  
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6 Claims, 4 Drawing Figures

