United States Patent [19]

Mano

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[54] **TUBULAR POLYTETRAFLUOROETHYLENE PROSTHESIS WITH POROUS ELASTOMER COATING**

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[52] **U.S. Cl.** **3/1.4**; 3/1

[58] **Field of Search** 3/1, 1.4

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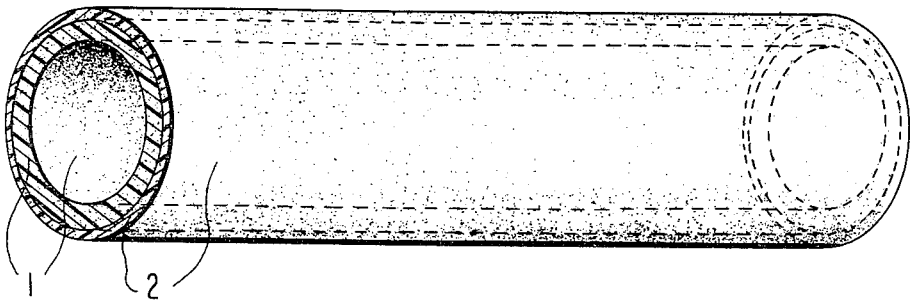
[57] **ABSTRACT**

A tubular prosthesis comprising a porous tubing of polytetrafluoroethylene having a micro structure composed of fibers and nodes connected to one another by said fibers, said fibers being radially distributed, and a porous coating on the outside surface of said polytetrafluoroethylene tubing and a process for producing the same is disclosed.

15 Claims, 1 Drawing Figure