



[54] APPARATUS AND METHODS FOR STIMULATING REVASCULARIZATION AND/OR TISSUE GROWTH

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[58] Field of Search 606/1, 7, 14, 46, 606/159, 170

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[57] ABSTRACT

Apparatus and methods for stimulating revascularization and tissue growth are provided using an apparatus having a directable end region carrying a tissue piercing end effector. The apparatus optionally includes electrodes for depositing RF energy to form a controlled degree of scar tissue formation, means for delivering a controlled amount of a bioactive agent at the treatment site, or both.

18 Claims, 5 Drawing Sheets

