

Title (en)

METHOD AND APPARATUS FOR CONTROLLED CONTRACTION OF SOFT TISSUE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG DER KONTRAKTION VON WEICHEM GEWEBE

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE COMMANDER LA CONTRACTION DE TISSUS MOUS

Publication

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Application

EP 97944305 A 19970917

Priority

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Abstract (en)

[origin: WO9811944A1] An apparatus for effecting change in at least a portion of a selected site of a collagen containing tissue that is at least partially adjacent to a fluid medium. The apparatus includes an energy delivery device configured to deliver a level of energy to the selected site of the collagen containing tissue. The energy delivery device includes a distal portion where a sensor is positioned. The sensor provides a signal indicative of the thermal energy content of at least the selected site of the collagen containing tissue and the adjacent fluid medium to a feedback control unit. The signal is received by the feedback control system which adjusts the level of energy supplied to the energy delivery.

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