

Title (en)

METHODS, SYSTEMS AND DEVICES FOR REDUCING THE SIZE OF AN INTERNAL TISSUE OPENING

Title (de)

VERFAHREN, SYSTEME UND GERÄTE ZUR REDUZIERUNG DER GRÖSSE EINER ÖFFNUNG IN INNEREM GEWEBE

Title (fr)

PROCÉDÉS, SYSTÈMES ET DISPOSITIFS DESTINÉS À RÉDUIRE LA TAILLE D'UNE OUVERTURE DE TISSU INTERNE

Publication

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Application

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- US 83612307 A 20070808
- US 83600007 A 20070808
- US 83601307 A 20070808
- US 83602607 A 20070808
- US 83603707 A 20070808
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Abstract (en)

[origin: WO2008021969A2] A medical system for treating an internal tissue opening can include a closure device and associated delivery device. The closure device can include a multi-cellular body portion operatively associated with a first anchor and a second anchor. The closure device can be configured to apply lateral force to tissue of the internal tissue opening to bring tissue together. The closure device can have a substantially flat aspect, and have a depth that is substantially greater than the thickness of a majority of the members forming the closure device. The closure device can also include a member for promoting tissue growth. The delivery device can include an actuating assembly configured to partially deploy the closure device by a first movement, and deploy a second portion of the closure device by a second movement. The delivery device can also include a release assembly to selectively release or disconnect the closure device from the delivery device.

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