

Title (en)

SUBXIPHOID APPARATUS FOR PLACEMENT OF CARDIAC DEFIBRILLATOR AND PACER

Title (de)

SUBXIPHOIDE VORRICHTUNG ZUR POSITIONIERUNG EINES DEFIBRILLATORS UND HERZSCHRITTMACHERS

Title (fr)

APPAREIL SUBXIPHOIDE DESTINE A PLACER UN DEFIBRILLATEUR ET UN STIMULATEUR CARDIAQUE

Publication

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Application

**EP 04702482 A 20040115**

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Abstract (en)

[origin: WO2004073506A2] Surgical procedure and surgical instruments include an electrode structure for insertion through tissue superiorly of a subxiphoid incision to a position posterior of an aspect of the sternum and anterior of the pericardium. The electrode structure may be expanded, for example, including an inflatable member to position a number of electrodes of the electrode structure in contact with the pericardium. Alternatively, an electrode structure on an insertion cannula may be retained in contact with the pericardium by the cannula positioned within the dissected tissue. Electrical conductors from the contacting electrodes are routed through the tract of dissected tissue toward the subxiphoid incision for attachment to a generator that is implanted in a subcutaneous pocket near the subxiphoid incision.

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**A61B 1/00**

IPC 8 full level

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