

Title (en)
SUBCUTANEOUS CARDIAC DEVICE

Title (de)
SUBKUTANE HERZVORRICHTUNG

Title (fr)
DISPOSITIF CARDIAQUE SOUS-CUTANE

Publication
EP 1613395 A2 20060111 (EN)

Application
EP 04759310 A 20040409

Priority

- US 2004010908 W 20040409
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- US 78543104 A 20040224
- US 82124804 A 20040408

Abstract (en)
[origin: WO2004091720A2] A cardiac device includes a housing, and detection circuitry and energy delivery circuitry provided in the housing. One or more subcutaneous, non-intrathoracic electrodes may be coupled to the energy delivery and detection circuitry. A lead interface is provided on the housing and coupled to the energy delivery and detection circuitry. The lead interface is configured to receive at least one lead that includes one or more intrathoracic lead electrodes. A controller is provided in the housing and coupled to the lead interface and the energy delivery and detection circuitry. The system is operable in a multiplicity of configurations, such as a first configuration using the subcutaneous electrodes in the absence of the lead and a second configuration using at least one or more of the lead electrodes. Such configurations include cardiac activity monitoring/recording configurations and cardiac stimulation therapy configurations.

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IPC 8 full level
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CPC (source: EP)
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See references of WO 2004091720A2

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