

Title (en)
ENDOCARDIAL LEAD SYSTEM

Title (de)
HERZLEITUNGSVORRICHTUNG

Title (fr)
SYSTEME DE SONDE ENDOCAVITAIRE

Publication
EP 1071492 A1 20010131 (EN)

Application
EP 99916692 A 19990416

Priority
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Abstract (en)
[origin: WO9953993A1] An endocardial lead (20) comprising an elongate body having a first defibrillation coil electrode (40), a second defibrillation coil electrode (44) and a first pacing/sensing electrode (42). The first defibrillation coil electrode has a first end at or near the distal end of the elongate body and a second end spaced longitudinally from the distal end. The first pacing/sensing electrode (42) is spaced longitudinally along the peripheral surface from the second end of the first defibrillation coil electrode and is disposed at a curved portion of the lead body. The second defibrillation coil electrode is spaced longitudinally along the peripheral surface from the first pacing/sensing electrode to afford positioning the first defibrillation coil longitudinally adjacent an apical location of the right ventricle (50) of a heart with the first pacing/sensing electrode within the right ventricle and the second defibrillation coil (44) within the right atrial chamber (52) or a major vein (54) leading to the right atrial chamber.

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