

Title (en)

NOVEL DISTAL PORTIONS FOR MEDICAL ELECTRICAL LEADS

Title (de)

NEUE DISTALE TEILE VON MEDIZINISCHEN ELEKTRISCHEN LEITUNGEN

Title (fr)

NOUVELLES SECTIONS DISTALES POUR FILS ELECTRIQUES MEDICAUX

Publication

EP 1799298 A2 20070627 (EN)

Application

EP 05793869 A 20050822

Priority

- US 2005029989 W 20050822
- US 92392604 A 20040823
- US 92402404 A 20040823

Abstract (en)

[origin: WO2006023930A2] A medical electrical lead includes a canted lead body distal portion extending from an approximately straight lead body proximal portion and including an approximately straight segment and a hump-like segment extending from a first end, in proximity to the approximately straight segment, to a second end. A first electrode is coupled to the approximately straight segment of the distal portion and a second electrode coupled to the distal portion in proximity to a second end of the hump-like segment. A medical electrode includes an active surface extending from a first end to a second end and has a maximum outer diameter exceeding an outer diameter of the both the first end and the second end. The electrode further includes a recess formed in the active surface and an agent held in the recess and adapted to disperse out from the recess upon implantation of the electrode.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2006023930A2

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DOCDB simple family (publication)

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