

Title (en)

LEAD INTEGRITY TESTING TRIGGERED BY SENSED SIGNAL SATURATION

Title (de)

DURCH GEMESSENE SIGNALSÄTTIGUNG AUSGELÖSTE LEITUNGSINTEGRITÄTSTESTS

Title (fr)

ESSAI D'INTÉGRITÉ DE DÉRIVATION DÉCLENCHÉ PAR SATURATION DE SIGNAL DÉTECTÉ

Publication

EP 2344030 A1 20110720 (EN)

Application

EP 08814486 A 20080728

Priority

US 2008009119 W 20080728

Abstract (en)

[origin: WO2010014055A1] Techniques for performing a lead integrity test in response to, e.g., during or after saturation of a sensed signal, e.g., a cardiac electrogram (EGM) signal, are described. A lead integrity test may comprise one or more impedance measurements for one or more leads. Possible causes of saturation of a sensed signal include lead conductor or connector issues, or other lead related conditions. A lead integrity test triggered in response to the saturation may be able to detect any lead related condition causing the saturation. A lead integrity test triggered in response to the saturation may advantageously be able to detect an intermittent lead related condition, due to the temporal proximity of the test to the saturation.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010014055A1

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DOCDB simple family (publication)

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