

Title (en)
METHOD, APPARATUS AND ARTICLE FOR DETECTION OF TRANSPONDER TAGGED OBJECTS, FOR EXAMPLE DURING SURGERY

Title (de)
VERFAHREN, VORRICHTUNG UND ARTIKEL FÜR DEN NACHWEIS VON TRANSPONDER-MARKIERTEN OBJEKTEN, ETWA BEI CHIRURGISCHEN EINGRIFFEN

Title (fr)
MÉTHODE, APPAREILLAGE ET ARTICLE POUR LA DÉTECTION D'OBJETS DOTÉS D'UNE ÉTIQUETTE À TRANSPONDEUR, PAR EXEMPLE PENDANT UNE INTERVENTION CHIRURGICALE

Publication
EP 2023815 A2 20090218 (EN)

Application
EP 07795869 A 20070606

Priority
• US 2007013460 W 20070606
• US 81137606 P 20060606

Abstract (en)
[origin: WO2007146091A2] A system to detect objects tagged with transponders used in-vivo or proximate a surgical site. The system includes a wand housing, at least one antenna carried by the wand housing, a fuse coupled to the at least one antenna and selectively operable to permanently disable the at least one antenna, and a disable circuit configured to selectively blow the fuse to permanently disable the at least one antenna responsive to a lapse of a defined amount of usage. A pouch holds a transponder and is physically coupleable to objects such as surgical sponges or gauze.

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A61B 5/06 (2006.01)

CPC (source: EP)
A61B 5/06 (2013.01); **A61B 2560/0276** (2013.01)

Citation (search report)
See references of WO 2007146091A2

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