

Title (en)
ELECTROSURGICAL INSTRUMENT

Title (de)
ELEKTROCHIRURGISCHES INSTRUMENT

Title (fr)
INSTRUMENT ÉLECTROCHIRURGICAL

Publication
EP 2464302 A1 20120620 (DE)

Application
EP 10737287 A 20100721

Priority
• DE 102009037613 A 20090814
• EP 2010004470 W 20100721

Abstract (en)
[origin: WO2011018153A1] The invention relates to an electrosurgical instrument, in particular to pincettes or forceps for minimally invasive surgery, with a first grip part and second grip part which, for gripping, can be brought together in a gripping direction or moved apart counter to said gripping direction, wherein the inner limbs of the grip parts are electrically insulated from each other, and the first grip part and/or second grip part has a plurality of conductive sections, which extend in the longitudinal direction of the instrument, and a pair of inner and outer limbs is assigned to each of these sections.

IPC 8 full level
A61B 18/14 (2006.01)

CPC (source: EP US)
A61B 18/1447 (2013.01 - EP US); **A61B 2018/0016** (2013.01 - EP US); **A61B 2018/1475** (2013.01 - EP US); **A61B 2218/002** (2013.01 - EP US); **A61B 2218/007** (2013.01 - EP US)

Citation (search report)
See references of WO 2011018153A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2011018153 A1 20110217; CN 102711644 A 20121003; CN 102711644 B 20150520; DE 102009037613 A1 20110224; EP 2464302 A1 20120620; US 2012150167 A1 20120614; US 8915913 B2 20141223

DOCDB simple family (application)
EP 2010004470 W 20100721; CN 201080046979 A 20100721; DE 102009037613 A 20090814; EP 10737287 A 20100721; US 201013390135 A 20100721