

Title (en)
ELECTROSURGICAL HAND-HELD INSTRUMENT HAVING EXPANDED FUNCTIONALITY

Title (de)
ELEKTROCHIRURGISCHES HANDINSTRUMENT MIT ERWEITERTER FUNKTIONALITÄT

Title (fr)
INSTRUMENT ÉLECTROCHIRURGICAL MANUEL À FONCTIONNALITÉ ÉTENDUE

Publication
EP 2956077 A1 20151223 (DE)

Application
EP 14705110 A 20140213

Priority
• DE 102013202526 A 20130215
• EP 2014052839 W 20140213

Abstract (en)
[origin: WO2014125035A1] The invention relates to an electrosurgical instrument (100), comprising a hand-held part (10), which has a connection side (A) and a treatment side (B), and comprising a connection plug (30), which is electrically connected to the connection side (A) of the hand-held part (10) and which can be electrically connected to an HF generator (200), wherein the electrosurgical instrument (100) comprises a control unit (20), which is designed to actively control the voltage form of an HF energy that is output on the treatment side (B) of the hand-held part (10).

IPC 8 full level
A61B 18/00 (2006.01); **A61B 18/12** (2006.01)

CPC (source: EP US)
A61B 18/1206 (2013.01 - EP US); **A61B 90/90** (2016.02 - EP US); **A61B 90/98** (2016.02 - EP US); **A61B 2018/00178** (2013.01 - EP US); **A61B 2018/00589** (2013.01 - EP US); **A61B 2018/00601** (2013.01 - EP US); **A61B 2018/00607** (2013.01 - EP US); **A61B 2018/00642** (2013.01 - US); **A61B 2018/00916** (2013.01 - EP US); **A61B 2018/00928** (2013.01 - US); **A61B 2018/00958** (2013.01 - US)

Citation (search report)
See references of WO 2014125035A1

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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102013202526 A1 20140821; CN 104994801 A 20151021; EP 2956077 A1 20151223; JP 2016506841 A 20160307; US 2016015446 A1 20160121; WO 2014125035 A1 20140821

DOCDB simple family (application)
DE 102013202526 A 20130215; CN 201480009191 A 20140213; EP 14705110 A 20140213; EP 2014052839 W 20140213; JP 2015557429 A 20140213; US 201414768329 A 20140213