

Title (en)
ELECTRODE CUFFS

Title (de)
ELEKTRODENMUFFEN

Title (fr)
MANCHON D'ÉLECTRODE

Publication
EP 2833961 A4 20151125 (EN)

Application
EP 13773069 A 20130321

Priority
• US 201213437114 A 20120402
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Abstract (en)
[origin: WO2013150524A1] An electrode assembly (20) includes electrodes (22) and a cuff (24), shaped so as to define a tubular housing (28) that defines a longitudinal axis (40) therealong, two edges (30A, 308), and a slit (42) between the two edges (30A, 308). When the housing (28) is closed, respective contact surfaces (32A, 328) of the two edges (30A, 308) touch each other, and the housing (28) defines an inner surface (34) that faces and surrounds the axis (40), to which inner surface (34) the electrodes (22) are fixed. The cuff (24) further defines three or more annular insulating elements (50) that extend toward the axis (40).

IPC 8 full level
A61N 1/05 (2006.01)

CPC (source: EP)
A61N 1/0556 (2013.01)

Citation (search report)
• [X] US 2011160827 A1 20110630 - BONDE ERIC H [US], et al
• [A] US 2012022626 A1 20120126 - BOLEA STEPHEN L [US], et al
• [A] US 5344438 A 19940906 - TESTERMAN ROY L [US], et al
• [A] US 2008172116 A1 20080717 - MRVA JOSEPH J [US], et al
• [A] US 5531778 A 19960702 - MASCHINO STEVEN [US], et al
• [A] US 3421511 A 19690114 - SCHWARTZ SEYMOUR I, et al
• See references of WO 2013150524A1

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

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