

Title (en)
IMPLANTABLE SITE WITH A CASING HAVING MULTIPLE PERFORATIONS

Title (de)
IMPLANTIERBARER SITUS MIT GEHÄUSE MIT MEHREREN PERFORATIONEN

Title (fr)
SITE IMPLANTABLE AVEC BOÎTIER MULTI-PERFORÉ

Publication
EP 2349450 A1 20110803 (FR)

Application
EP 09783114 A 20090917

Priority
• EP 2009062047 W 20090917
• FR 0805145 A 20080918

Abstract (en)
[origin: WO2010031811A1] The invention relates to an implantable medical device for injecting and/or collecting fluid substance into and/or from a human or animal organism, said device comprising a casing (6) whose wall (3) delimits a chamber and is pierced with at least a first access orifice (7) designed to allow a needle to pass through said wall (3), said device being characterized in that the first access orifice has a staged structure comprising: a guide portion designed to limit the angular clearance of the needle when said needle is engaged therein, and a flared intake portion that forms a continuation of the guide portion, so as to be able to cause the trajectory of the incoming needle to converge on the guide portion. Implantable medical devices.

IPC 8 full level
A61M 39/02 (2006.01); **A61M 39/04** (2006.01)

CPC (source: EP US)
A61M 39/02 (2013.01 - EP US); **A61M 39/045** (2013.01 - EP US)

Citation (search report)
See references of WO 2010031811A1

Designated contracting state (EPC)
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)
FR 2935903 A1 20100319; **FR 2935903 B1 20100924**; EP 2349450 A1 20110803; RU 2011115008 A 20121027; US 2011166534 A1 20110707; US 8377014 B2 20130219; WO 2010031811 A1 20100325

DOCDB simple family (application)
FR 0805145 A 20080918; EP 09783114 A 20090917; EP 2009062047 W 20090917; RU 2011115008 A 20090917; US 200913119627 A 20090917