

Title (en)
IMPLANTABLE SITE WITH SEPTUM PRESTRESSED IN TWO DIRECTIONS

Title (de)
IMPLANTIERBARER SITUS MIT IN ZWEI RICHTUNGEN VORGESPANNTEN SEPTUM

Title (fr)
SITE IMPLANTABLE AVEC SEPTUM À PRÉCONTRAINTÉ BIDIRECTIONNELLE

Publication
EP 2367592 A1 20110928 (FR)

Application
EP 09783118 A 20090917

Priority
• EP 2009062051 W 20090917
• FR 0805146 A 20080918

Abstract (en)
[origin: WO2010031812A1] The invention relates to an implantable medical device (1) for injecting and/or collecting fluid substance into and/or from an organism and comprising a chamber (2) delimited by a wall (3) which has at least one pierceable portion (4) in the area of which said wall (3) can be pierced through in the direction of its thickness (e) by a needle (5), said device comprising means (10) for transverse compression of the pierceable portion (4), and also retention means (20) designed to oppose the buckling, towards the outside of the device, experienced by the pierceable portion (4) under the effect of the compression (F1).

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

CPC (source: EP US)
A61M 39/0208 (2013.01 - EP US); **A61M 39/045** (2013.01 - EP US); **A61M 2039/0072** (2013.01 - EP US); **A61M 2039/0081** (2013.01 - EP US); **A61M 2039/009** (2013.01 - EP US); **A61M 2039/022** (2013.01 - EP US); **A61M 2039/0226** (2013.01 - EP US)

Citation (search report)
See references of WO 2010031812A1

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 2935904 A1 20100319; **FR 2935904 B1 20100924**; EP 2367592 A1 20110928; RU 2011115007 A 20121027; US 2011172595 A1 20110714; US 8328773 B2 20121211; WO 2010031812 A1 20100325

DOCDB simple family (application)
FR 0805146 A 20080918; EP 09783118 A 20090917; EP 2009062051 W 20090917; RU 2011115007 A 20090917; US 200913119565 A 20090917