

Title (en)

CONNECTION SYSTEM FOR FLUID CONNECTION IN MEDICINE

Title (de)

ANSCHLUSSSYSTEM FÜR FLUIDVERBINDUNGEN IN DER MEDIZIN

Title (fr)

SYSTÈME DE RACCORDEMENT POUR DES LIAISONS DE FLUIDE EN MÉDECINE

Publication

EP 2459270 A2 20120606 (DE)

Application

EP 10737794 A 20100622

Priority

- DE 202009005077 U 20090728
- DE 102009044319 A 20091023
- DE 202009013408 U 20091023
- DE 202010000078 U 20100122
- EP 2010058828 W 20100622

Abstract (en)

[origin: DE102009044319A1] The system has a female, tube- or cone-shaped receptacle (11) with an interior receptacle section and an external fixing section. A male, tube- or cone-shaped insertion element (12) is accommodated in the female receptacle. Another external fixing section (14) interacts with the former fixing section for fixing the system. The fixing sections have two radially outward-protruding lobes (13), where radial external edge of the lobes lies on a diameter greater than 7.83 mm and/or axial thickness of the lobes at the base is greater than 1.3 mm.

IPC 8 full level

A61M 39/10 (2006.01)

CPC (source: EP US)

A61M 39/1011 (2013.01 - EP US); **A61M 39/20** (2013.01 - EP US); **A61M 2039/1038** (2013.01 - EP US); **A61M 2039/1094** (2013.01 - EP US)

Citation (search report)

See references of WO 2011012379A2

Citation (examination)

- US 6488666 B1 20021203 - GEIST LEROY D [US]
- WO 0024442 A1 20000504 - ABBOTT LAB [US]

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)

DE 102009044319 A1 20110224; CA 2769157 A1 20110203; CA 2769157 C 20180911; CN 102573984 A 20120711; DE 202009005077 U1 20101223; EP 2459270 A2 20120606; US 2012191029 A1 20120726; WO 2011012379 A2 20110203; WO 2011012379 A3 20110804

DOCDB simple family (application)

DE 102009044319 A 20091023; CA 2769157 A 20100622; CN 201080043319 A 20100622; DE 202009005077 U 20090728; EP 10737794 A 20100622; EP 2010058828 W 20100622; US 201013387967 A 20100622