

Title (en)

DUAL ACCESS CATHETER FOR IMPLANTABLE PUMP SYSTEM.

Title (de)

DOPPELLEHNIGER ABLEITUNGSKATHETER FÜR EIN IMPLANTIERBARES PUMPSYSTEM.

Title (fr)

CATHETER A DOUBLE ACCES POUR SYSTEME DE POMPE IMPLANTABLE.

Publication

**EP 0680352 A1 19951108 (EN)**

Application

**EP 93909172 A 19930402**

Priority

- US 9302813 W 19930402
- US 89947592 A 19920616

Abstract (en)

[origin: WO9325262A1] An implantable subsystem (10, 12) using a dual lumen catheter (26') having lumens (27, 44) joined near the distal end (51) to form a single outlet (50). The lumens may be of the same or unequal cross sections. The catheter may be formed in a rigid member (30) having a port body (36) attached to it or integrally formed. The catheter (26') has a first inlet being outlet (42) from cavity (40) of port body (36). The catheter has a second inlet being the output from an implantable pump (10').

IPC 1-7

**A61M 25/00**; **A61M 39/02**

IPC 8 full level

**A61M 25/00** (2006.01); **A61M 25/14** (2006.01); **A61M 37/00** (2006.01); **A61M 39/02** (2006.01)

CPC (source: EP)

**A61M 25/003** (2013.01); **A61M 39/0208** (2013.01); **A61M 2025/0034** (2013.01); **A61M 2025/0037** (2013.01)

Citation (search report)

See references of WO 9325262A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 9325262 A1 19931223**; CA 2137003 A1 19931223; DE 9390130 U1 19950202; EP 0680352 A1 19951108; JP 2744911 B2 19980428; JP H07504592 A 19950525

DOCDB simple family (application)

**US 9302813 W 19930402**; CA 2137003 A 19930402; DE 9390130 U 19930402; EP 93909172 A 19930402; JP 50144393 A 19930402