

Title (en)
A CATHETER

Title (de)
KATHETER

Title (fr)
CATHETER

Publication
EP 1399084 A1 20040324 (EN)

Application
EP 02743577 A 20020627

Priority
• IE 0200088 W 20020627
• IE 20010591 A 20010627
• IE 20010772 A 20010820
• IE 20011094 A 20011220
• US 30182001 P 20010702
• US 31279101 P 20010817
• US 34127501 P 20011220

Abstract (en)
[origin: IE20020529A1] A retrieval catheter (1) for retrieval of an embolic protection filter from a vasculature. The catheter (1) comprises a proximal hypotube (3), a radially offset distal shaft (4) and a centring shank. (9). A guidewire lumen (13) is provided through the shank (9) in communication with a larger guidewire lumen (7) through the shaft (4) for a continuous guidewire passageway to accommodate passage of a guidewire (21) through the shank (9), the shaft (4) and out through a proximal guidewire opening (6) to facilitate rapid exchange of the catheter (1) over a guidewire (21). The shank (9) is movable between an introduction configuration in which the shank (9) protrudes distally from the shaft (4) to centre the catheter (1) during advancement through a vasculature, and retrieval configuration in which the shank (9) is located within the guidewire lumen (7) to facilitate retrieval of an embolic protection filter into the shaft (4). <Figure 2>

IPC 1-7
A61F 2/00

IPC 8 full level
A61F 2/01 (2006.01); **A61F 2/06** (2006.01); **A61F 2/84** (2006.01); **A61F 2/95** (2013.01); **A61M 25/088** (2006.01); **A61M 25/16** (2006.01)

CPC (source: EP)
A61F 2/011 (2020.05); **A61F 2/95** (2013.01); **A61F 2/9517** (2020.05); **A61F 2002/9528** (2013.01); **A61F 2230/0006** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 03002018 A2 20030109; EP 1399084 A1 20040324; IE 20020529 A1 20021230

DOCDB simple family (application)
IE 0200088 W 20020627; EP 02743577 A 20020627; IE 20020529 A 20020627