

Title (en)

CATHETER FOR IMPLANTING A FILTER INTO A BLOOD VESSEL

Title (de)

KATHETER ZUR IMPLANTATION EINES FILTERS IN EIN BLUTGEFÄSS

Title (fr)

CATHETER POUR L'IMPLANTATION D'UN FILTRE DANS UN VAISSEAU SANGUIN

Publication

EP 1399090 A1 20040324 (EN)

Application

EP 02743580 A 20020627

Priority

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- US 30159201 P 20010629

Abstract (en)

[origin: WO03002030A1] A catheter 100 for delivery or retrieval of an embolic protection filter 101 has a distal pod 102 to house the filter 101. The filter 101 is deployed by means of an inflation balloon or sac 103 and the catheter has a proximal stop 104 for the sac. A proximal catheter shaft 106 has an inflation lumen for inflating the sac 103 from a delivery retracted configuration to a longitudinally extended configuration to deploy the filter 101. A transition mid section shaft 109 extends proximally from the pod 102 and defines a rapid exchange exit port 105 for a guidewire 107.

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IPC 8 full level

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CPC (source: EP US)

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