

Title (en)

SYSTEM AND METHODS FOR REMOVING CLOTS FROM FLUID VESSELS

Title (de)

SYSTEM UND VERFAHREN ZUM ENTFERNEN VON PFROPFEN AUS BLUTGEFÄSSEN

Title (fr)

SYSTEME ET METHODES POUR EXTRAIRE DES CAILLOTS HORS DES VAISSEAUX SANGUINS

Publication

**EP 0968015 A4 20041229 (EN)**

Application

**EP 97954908 A 19971125**

Priority

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- US 75614596 A 19961126
- US 81107697 A 19970303

Abstract (en)

[origin: WO9825656A2] Systems, methods and apparatus for removing arteriosclerotic plaque or clots, such as emboli and/or thrombi, from the interior of a fluid vessel, such as a cerebral or coronary artery, are provided. A coil capture device includes a superelastic coil capable of percutaneously removing plaque and clots from blood vessels without the need for surgical intervention. A radiopaque element is secured over the coil to improve visualization of the coil capture device, which enhances the accuracy of the procedure. A hollow introducing sheath is also provided to facilitate the endoluminally delivery of the coil capture device to the clot region within the patient's vasculature.

IPC 1-7

**A61M 1/00**; **A61B 17/22**

IPC 8 full level

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Citation (search report)

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- See references of WO 9825656A2

Designated contracting state (EPC)

CH DE FR LI NL

DOCDB simple family (publication)

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