

Title (en)

SYSTEM FOR REMOVING CLOTS FROM FLUID VESSELS

Title (de)

SYSTEM ZUM ENTFERNEN VON PFROPFEN AUS BLUTGEFÄSSEN

Title (fr)

SYSTEME POUR EXTRAIRE DES CAILLOTS HORS DES VAISSEAUX SANGUINS

Publication

**EP 0968015 A2 20000105 (EN)**

Application

**EP 97954908 A 19971125**

Priority

- US 9718793 W 19971125
- 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

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IPC 8 full level

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