

Title (en)  
METHOD AND APPARATUS FOR IN VIVO COLLECTION AND SURVEILLANCE OF CIRCULATING BIOLOGICAL COMPONENTS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR IN-VIVO-SAMMLUNG UND ÜBERWACHUNG ZIRKULIERENDER BIOLOGISCHER KOMPONENTEN

Title (fr)  
PROCEDE ET DISPOSITIF PERMETTANT DE PRELEVER ET DE SURVEILLER IN VIVO LA CIRCULATION DE COMPOSANTS BIOLOGIQUES

Publication  
**EP 1711623 A4 20080521 (EN)**

Application  
**EP 04815451 A 20041222**

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- US 92795904 A 20040827
- US 92796004 A 20040827

Abstract (en)  
[origin: WO2005062940A2] The invention relates generally to in vivo collection of circulating molecules, tumor cells and other biological markers using a collecting probe. The probe is configured for placement within a living organism for an extended period of time to provide sufficient yield of biological marker for analysis. In some embodiments of the invention, active attraction of biological markers is provided. A combination of detection methods may be provided on the same probe or probe system. A partial or complete analytic/detection assembly may also be integrated with the probe.

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**A61B 10/02** (2013.01); **B82Y 30/00** (2013.01); **G01N 33/54366** (2013.01)

Citation (search report)

- [XA] WO 9934191 A1 19990708 - CHARM SCIENCES INC [US]
- [XA] US 2002055111 A1 20020509 - CHEN SHIPING [US], et al
- See references of WO 2005062940A2

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