

Title (en)  
DEVICE FOR BIOLOGICAL CELL COLLECTION AND METHOD OF USE

Title (de)  
VORRICHTUNG ZUR ENTNAHME BIOLOGISCHER ZELLEN UND VERFAHREN ZUR VERWENDUNG

Title (fr)  
DISPOSITIF DE COLLECTE DE CELLULES BIOLOGIQUES ET PROCÉDÉ D'UTILISATION

Publication  
**EP 4164503 A1 20230419 (EN)**

Application  
**EP 20940693 A 20200616**

Priority  
US 2020037883 W 20200616

Abstract (en)  
[origin: WO2021257058A1] A device for collecting a biological sample in a patient, the device including an inflatable portion attached to a tubular member, and designed to expand from within the tubular member when inflated and to retract within the tubular member, a surface on the inflatable portion provided with varied thickness to facilitate movement of the inflatable portion between an expanded state and a retracted state, and a plurality of projections on the surface to allow collection of the biological sample when the inflatable portion is in the expanded state.

IPC 8 full level  
**A61B 10/02** (2006.01); **A61M 25/10** (2013.01)

CPC (source: EP)  
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Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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**US 2020037883 W 20200616**; AU 2020453916 A 20200616; CA 3186131 A 20200616; CN 202080102043 A 20200616;  
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