

Title (en)
APPARATUS, SYSTEM, AND METHOD FOR COLLECTING TARGET MATERIAL

Title (de)
VORRICHTUNG, SYSTEM UND VERFAHREN ZUM SAMMELN VON ZIELMATERIAL

Title (fr)
APPAREIL, SYSTÈME, ET PROCÉDÉ DE COLLECTE DE MATIÈRE CIBLE

Publication
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Application
EP 16904228 A 20160913

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Abstract (en)
[origin: WO2017209780A1] This disclosure is directed to an apparatus, system and method for retrieving target material from a suspension. A system includes a processing vessel, a displacement fluid, and a tube. The tube includes a funnel, a cannula, and a cavity. The cannula allows for fluid communication between the funnel and the cavity, such that the processing vessel is inserted into the cavity, and the cannula extends into the processing vessel.

IPC 8 full level
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Citation (search report)
• [X] US 2014161688 A1 20140612 - CAMPTON DANIEL [US], et al
• [X] US 2016041077 A1 20160211 - U REN LANCE [US], et al
• [A] US 2013315798 A1 20131128 - CRAWFORD JAMIESON W [SE], et al
• [A] US 5282981 A 19940201 - ADAMS GEORGE A [US], et al
• See references of WO 2017209780A1

Designated contracting state (EPC)
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