



## ASSET LIST

# LOT 151: SMART PATHOLOGY SPECIMEN BOTTLE & DIGITAL MAPPING SCALPEL PATENT FOR SALE

## 151号专利包：智能病理标本瓶&电磁数字手术刀专利待拍

Ocean Tomo Bid-Ask™ Market patent auction lot 151 offers five U.S. patents related to a smart pathology specimen bottle and one U.S. patent related to an electromagnetic resonance scalpel. The pathology specimen bottle reduces common errors by surgeons, gastroenterologists, urologists & dermatologists when accidentally not placing biopsy or excisional tissue into pathology bottles. The electromagnetic resonance scalpel digitally maps and records a surgeon's surgical approach to a patient, which converts traditional analog description to digitally reproducible mapping for more accurate sharing of surgical records and for surgical robot learning.

Ocean Tomo Bid-Ask™市场151号待售专利包提供了五项有关智能病理标本瓶的美国专利，和一项有关电磁共振手术刀的美国专利。病理标本瓶可减少外科医生、胃肠病学家、泌尿科医师和皮肤科医师意外未将活检或切除组织放入病理瓶的常见错误。电磁共振手术刀以数字方式映射并记录外科医生对患者的手术方法，将传统的模拟描述转换为可再现的数字映射，以便用于共享准确的手术记录和用于机器人学习。

For further information or to bid on this lot, please email [Bid-Ask@OceanTomo.com](mailto:Bid-Ask@OceanTomo.com).  
竞拍该专利包或详询更多信息，欢迎联系 [Bid-Ask@OceanTomo.com](mailto:Bid-Ask@OceanTomo.com).

NO. 序号	PUBLICATION NO. 公开号	PATENT TITLE 专利名称	PRIMARY IP CLASS IPC主分类号	PRIORITY DATE 优先权日	FILE DATE 申请日	ISSUE/ PUBLICATION DATE 公开日	NO. OF FORWARD CITATIONS 前引数量
1	US9091682 B1	Tissue specimen bottle with color indicator in lid verifying and confirming presence of human tissue or blood contained in specimen bottle 带颜色指示剂的组织标本瓶盖，用于验证和确认样本瓶中是否存在人体组织或血液	C12Q 1/04	5/1/14	5/1/14	7/28/15	4
2	US9730760 B2	Electromagnetic resonant surgical scalpel handle and electromagnetic sensor system apparatus thereof 电磁共振手术刀柄及其电磁感应系统装置	G08B 1/08	9/30/15	9/30/15	8/15/17	2
3	US10222371 B1	Lateral flow assay contained within a biopsy specimen collection bottle for qualitative visual detection of protein present in biopsy samples 包含在活检样本收集瓶中的侧向流动测定，用于对活检样本中存在的蛋白质进行定性视觉检测	G01N 33/543	6/21/16	6/21/16	3/5/19	
4	US11148142 B2	System and method for visual verification of secure closure of collection bottle through chemiluminescence 通过化学发光对收集瓶的安全封闭进行视觉验证的系统和方法	B01F 11/00	6/23/19	6/23/19	10/19/21	
5	US29687602	Specimen Bottle 标本瓶	D2	N/A	4/14/19	N/A	
6	WO2020263714 A1	System and method for visual verification of secure closure of collection bottle through chemiluminescence 通过化学发光对收集瓶的安全封闭进行视觉验证的系统和方法	G01N 33/52	6/23/19	6/21/20	12/30/20	