



## ASSET LIST

# LOT 169: TOXIC AGENT DETECTION SYSTEM PATENTS FOR SALE

## 169号专利包：毒剂检测系统专利待拍

Ocean Tomo Bid-Ask™ Market patent auction lot 169 consists of seventeen US and international patents that cover a system to detect toxic agents' detection in the air. The subject technology is called "e-nose" which is for the surveillance of any area with the need to promptly detect the presence of toxic agents in the air to raise an alarm consequently. This invention overcomes limitations of traditional point sensors (usually chemical or optical) and allows detection of toxic agents in a wide area by continuous monitoring, with high sensitivity and selectivity of the toxic substance and with low cost and complexity. Compared to other products on the market, the subject patented technology provides greater accuracy and lower production costs. Electronic noses are widely used in the military, healthcare, food, and security sectors. Subject assets for sale could help the acquirer build a ready-to-use patent portfolio for strategic purposes in the digital scent market. This market is expected to grow from 1 billion dollars in 2021 to 1.5 billion dollars in 2026 at a CAGR of 9.2%.

Ocean Tomo Bid-Ask™市场169号拍卖专利包包括十七项美国和国际专利，涉及空气中有毒物质检测系统。该技术被称为“电子鼻”，用于监控任何需要迅速检测空气中是否存在有毒物质并发出警报的区域。该发明克服了传统点传感器（一般是化学或光学传感器）的局限性，可以对大范围区域进行持续的有毒物质检测，对毒物有高灵敏度，成本低，且复杂度低。与市场上的其他产品相比，该专利技术提供了更高的精度和更低的生产成本。电子鼻广泛应用于军事、医疗保健、食品和安全领域。待售资产可以帮助收购方建立一个即时可用的专利防御组合，实现其在数字气味市场的战略目的。该市场预计将从2021年的10亿美元增长到2026年的15亿美元，复合年增长率为9.2%。

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.	PUBLICATION NO.	PATENT TITLE	PRIMARY IP CLASS	PRIORITY DATE	FILE DATE	ISSUE/PUBLICATION DATE	NO. OF FORWARD CITATIONS
序号	公开号	专利名称	IPC主分类号	优先权日	申请日	公开日	前引数量
1	US8664604	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01J 50/20	3/5/10	3/4/11	3/4/14	
2	BR112012022315 B1	System for surveillance of an area where there is circulation of people  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	7/2/19	
3	CN103097874	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	6/10/15	
4	IL221756	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01J 3/28	3/5/10	9/3/12	6/30/16	
5	RU2555470	System for surveillance of area wherein people move  用于监视人在其中移动的区域系统	G08B 21/14	3/5/10	3/4/11	7/10/15	
6	UAE2879	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	9/4/12	11/9/20	
7	EP2542877 B1	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	7/8/15	
8	ES2548282 T3	System for monitoring an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	10/15/15	
9	PL2542877 T3	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	1/29/16	
10	EP2542877 B1 (Switzerland/Lichtenstein)	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	7/15/15	
11	EP2542877 B1 (Germany)	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	7/8/15	
12	GB2542877 B1	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	7/8/15	
13	EP2542877 B1 (Netherlands)	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	9/30/15	
14	EP2542877 B1 (France)	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	7/8/15	
15	SE2542877 T3 (Sweden)	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	10/27/15	
16	2015-GE-363843 (Turkey)	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	10/6/15	
17	EP2542877 B1 (Italy)	System for surveillance of an area within which people move  用于监视人在其中移动的区域系统	G01N 21/05	3/5/10	3/4/11	7/8/15	