

ASSET LIST

LOT 187: PORTABLE MICROFLUIDIC BIOFLUID ANALYZER PATENTS FOR SALE

187号专利包:便携式微流控生物流体分析仪专利待拍

Ocean Tomo Bid-Ask Market® platform patent auction lot 187 presents a unique portfolio comprising 28 utility and design patents with worldwide protection. The portfolio features a portable microfluidic biofluid analyzer, which allows for easy, on-site testing of multiple biomarkers from biofluid samples such as urine, saliva, or breast milk, using advanced digital spectrometry. Unlike conventional point-of-care tests that often sacrifice accuracy for speed or cost, this device combines low-cost microfluidics with digital spectrometry to provide both accuracy and reliability. With its sleek design and ultra-low power consumption, it offers a user-friendly solution for personalized health monitoring. This innovation is ideal for diagnostic device manufactures, digital health companies, and consumer health companies. With a market poised for exponential growth, this portfolio presents a lucrative opportunity to tap into the 1.5 trillion consumer health and wellness market, catering to the increasing demand for proactive self-care solutions. It can also be applied to patient monitoring in the chronic disease and elderly care market.

Ocean Tomo Bid-Ask Market® 平台 187号拍卖提供了一个有价值的专利包,其中包含28项实用新型以及设计专利,覆盖全球司法辖区。该专利包具有便携式微流控生物流体分析仪,可使用先进的数字光谱法现场测试尿液、唾液或母乳等生物流体样本中的多种生物标志物。与经常为了速度或成本而牺牲准确性的传统现场护理测试不同,该设备将低成本微流体与数字光谱测定相结合,提供了准确性和可靠性。凭借其时尚的设计和超低功耗,它为个性化健康监测提供了用户友好的解决方案。这项创新非常适合诊断设备制造商、数字健康公司和消费者健康公司。随着市场呈指数级增长,该专利包提供了进入 1.5 万亿消费者健康和保健市场的有利机会,满足了消费者日益增长的对于自我护理解决方案的需求。它还可以应用于慢性病和养老市场的患者监测。

For further information or to bid on this lot, please email 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.

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	US11717823 B2	Microfluidic system, device and method 微流体系统、装置和方法	A61B10/007	1/6/2020	12/24/2021	8/8/2023	
2	EP4087681 A1	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	11/16/2022	
3	CN11492939 1A	Microfluidic systems, devices, and methods 微流体系统、装置和方法	B01L3/502715	1/6/2021	1/6/2021	8/19/2022	
4	US10387113 B2	Microfluidic systems, devices and methods 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	9/30/2022	
5	CA196576 S	Microfluidic test stick package 微流控测试棒套件	B01L3/502715	1/5/2020	6/30/2020	11/23/2022	
6	MX2022010929 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2021	7/14/2021	2/1/2023	
7	CA3163972 A1	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	7/15/2021	
8	SG11 202251096 EA	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	9/29/2022	
9	MX2022008981 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	2/1/2023	
10	IN202247044755 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	3/16/2020	8/5/2022	8/12/2022	
11	AU2021206223 A1	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	8/25/2022	
12	VN93271 A	Microfluidic system and sample measurement methods 微流控系统和样品测量方法	B01L3/502715	1/6/2021	1/6/2021	3/27/2023	
13	IL294562 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	7/6/2022	9/1/2022	
14	TW202138805 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	10/16/2021	
15	TH2201004248	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	N/A	N/A	N/A	
16	US297719,491	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
17	TW110302924	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
18	MX2022010929 A	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
19	MX2022010929 A	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
20	MX2022010929 A	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
21	MX2022010929 A	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
22	MX2022010929 A	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
23	MX2022010929 A	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
24	MX2022010929 A	Microfluidic test stick and base 微流控测试棒和底座	N/A	N/A	N/A	N/A	
25	US20230381777 A1	Microfluidic system, device and method 微流体系统、装置和方法	A61B10/007	1/6/2020	8/8/2023	11/30/2023	
26	JP2023509483 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	3/8/2023	
27	MX2022010929 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	1/6/2021	7/15/2021	
28	MX2022010929 A	Microfluidic system, device and method 微流体系统、装置和方法	B01L3/502715	1/6/2020	7/14/2021	7/14/2022	