

## **LOT 157: 3D STEREOSCOPIC VISION**

业和制造商们。

## **TECHNOLOGY PATENTS FOR SALE** 157号专利包:3D立体视觉测绘技术专利待拍

Ocean Tomo Bid-Ask™ Market patent auction lot 157 offers sixteen patents with global protection in the U.S., Canada,

and Europe, and many non-patent intellectual property assets. The patented system allows a user to generate stereo images of an object, to designate points within the stereo images, and to obtain precision measurements in reference to the designated points. One advantage of the system is the provision of a portable capture device that allows a user to

capture stereo images of objects at remote locations. Furthermore, the system can be deployed in various environments, and is more portable and cost effective than conventional measuring systems. The subject portfolio provides an attractive opportunity for vehicle manufacturing, automotive service and collision repairing companies who are looking for a readyto-use patent portfolio for strategic purposes. Ocean Tomo Bid-Ask™市场157号待售专利包提供16项专利,以及功能强大的实体资产和实际应用,覆盖了美国、欧洲、加 拿大等司法辖区。该系统能使图像转换为像素,在3D空间中进行精确测量。联网的软件系统可以收集数据并进行远程分析,这意味着用户可以远程测量他们看到的任何图像中的物体。该系统的一个优点是提供了一种便携式测绘设备,该设备允许用

户远程获取对象的立体图像。此外,该系统可以部署在各种环境中,并且比传统的测绘系统更便携、更具成本效益。该专利 包为汽车制造企业、车辆服务与碰撞维修企业提供了一个强有力的机遇,尤其适合为满足战略目标寻求即用型专利技术的企

For further information or to bid on this lot, please email <u>Bid-Ask@OceanTomo.com</u>.

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NO. 序号		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	US8249332	Stereoscopic measurement system and method	G06K 9/00	5/22/08	5/22/08	8/21/12	3
		立体测量系统和方法					
2	US8326022	Stereoscopic measurement system and method	G06K 9/00	5/22/08	5/22/08	12/4/12	
		立体测量系统和方法					
3	US8345953	Stereoscopic measurement system and method	G06K 9/00	5/22/08	5/22/08	1/1/13	2
		立体测量系统和方法					
4	CA2831664	Stereoscopic measurement system and method	G01B 11/245	5/22/08	5/21/09	5/27/14	
		立体测量系统和方法					
5	CA2757313	Stereoscopic measurement system and method	G01B 11/14	5/22/08	5/21/09	6/17/14	
		立体测量系统和方法					
6	CA2757321	Stereoscopic measurement system and method	G01B 11/14	5/22/08	5/21/09	10/7/14	
		立体测量系统和方法					
7	CA2757323	Stereoscopic measurement system and method	G01B 11/14	5/22/08	5/21/09	10/28/14	
		立体测量系统和方法					
8	CA2828656	Stereoscopic measurement system and method	G01B 11/245	5/22/08	5/21/09	4/21/15	
		立体测量系统和方法					
9	CA2828598	Stereoscopic measurement system and method	G01B 11/245	5/22/08	5/21/09	4/28/15	
		立体测量系统和方法					
10	US9286506	Stereoscopic measurement system and method	G06K 9/00	5/22/08	8/20/12	3/15/16	1
		立体测量系统和方法					
11	US9449378	System and method for processing stereoscopic vehicle information	G06K 9/00	5/22/08	7/20/12	9/20/16	
		立体测量车辆信息的系统 和方法					
12	US9454822	Stereoscopic measurement system and method	G06K 9/00	5/22/08	11/21/12	9/27/16	
		立体测量系统和方法					
13	US9482515	Stereoscopic measurement system and method	G06T 7/00	5/22/08	12/28/12	11/1/16	
		立体测量系统和方法					
14	EP2286297	Stereoscopic measurement system and method	G01C 11/06	5/22/08	5/21/09	3/22/17	
		立体测量系统和方法					
15	EP2283314	Stereoscopic measurement system and method	G01C 11/06	5/22/08	5/21/09	5/3/17	
		立体测量系统和方法					
16	EP2310799	Stereoscopic measurement system and method	G01B 11/24	5/22/08	5/21/09	5/3/17	
17	Source Code	立体测量系统和方法  All software source code and algorithms used in measuring stereoscopic					
		measuring stereoscopic images (SIPs) 用于测量立体图像 (SIP) 的所有软件源代码和算法					
18	Manufacturing Work Instructions	Detailed manufacturing work instructions to build Stereoscopic Image Pair (SIP) device. Includes written documents, photos, and video 构建立体图像 (SIP) 对应设备的详细制造工作说明,包括书面资料、照片					
19	3D Files	和视频 Files used for building 3D printed plastics and aluminum structures for the Stereoscopic Image Pair (SIP) device 构建立体图像 (SIP) 对应设备的资料,用于 3D 打印塑料和铝结构					
20	Calibration Fiducials	All predesigned fiducials for calibrations					
		所有预先设计的校准基准					
21	Data	All data captured from collision repair shops through online subscriptions					
		通过在线订阅从维修店获取的全部数据					
22	Jig and Calibration Procedures	Intrinsic Calibration Jig and Calibration Procedures					
		校准夹具和校准程序					

## All inventory associated with building Stereoscopic Image Pair Inventory devices (approximately \$200,000 USD) \* Subject to variability 与构建立体图像设备相关 的所有库存(约 200,000 美元) \* 可能存在差异 All copyrights and Copyrights and trademarks for branding, **Trademarks** technical articles, and videos 品牌、技术文档和视频的 版权和商标

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