

ASSET LIST

LOT 99: GREEN DATA CENTERS PATENTS FOR SALE

99号专利包:绿色数据中心专利待拍

Ocean Tomo Bid-Ask™ Market patent auction lot number 99 consists of three assets. The invention relates to a data center cooling system having electrical power generation, which utilizes the heat generated by servers to cool the data center and generate electrical power. An advantage of the invention is to take advantage of the energy produced from the heat energy production and reduce the total amount of electrical energy use by the data center in order to reduce the anthropogenic human influence on the environment, such as to reduce greenhouse gases. The patented data center cooling system breaks through the limitations of geographical locations and also changes the shortcomings of the immersion cooling method limited by the materials of the server.

Ocean Tomo Bid-Ask™ 市场上的99号专利包包含三项专利。本发明有关一个能够产生电能的数据中心冷却系统。本发明的一个优点是充分利用数据中心自身产生的热能,以及降低数据中心的总耗电量,从而减少人为因素对环境的影响,例如减少温室气体的排放。该方法可以突破地理位置等自然条件的限制,也可改变浸没式冷却方法受限于服务器的材料等缺点。

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. 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	US9907213 B1	Data center cooling system having electrical power generation 具备发电功能的数据中心	H05K 7/20	12/12/16	12/12/16	2/27/18	0
		冷却系统					
2	US9510486 B1	Data center cooling system having electrical power generation	H05K 7/20	7/13/16	7/13/16	11/29/16	0
		具备发电功能的数据中心 冷却系统					
3	US10020436 B1	Thermal energy accumulator for power generation and high performance computing center	H01L 35/30	6/15/17	6/15/17	7/10/18	0
		用于发电与高性能计算中 心的热能蓄电池					