

ASSET LIST

LOT 123: JOHNSON CONTROLS - ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING FOR INSURANCE PATENTS FOR SALE

123号专利包: 江森自控- 用于保险业的人工智能与机器学习专利待拍

Ocean Tomo Bid-Ask™ Market patent auction lot 123 consists of six U.S. patents and applications from Johnson Controls. Patents in this portfolio use Artificial Intelligence (AI) and Machine Learning (ML) to connect and analyze data to aid in an automated insurance risk assessment, underwriting, and premium adjustment process. They also describe ways to use AI for augmented insurance claim filing and settlement.

The insurance industry is rapidly moving towards a model that utilizes AI and ML to automate the insurance claim process. Such methodologies also increase the accuracy of that process. Deloitte's research study shows that "ninety-eight percent of insurance executives believe that cognitive computing will play a disruptive role in the insurance industry." (Deloitte. (2018). Insurance Regulators in an Era of Advanced Technologies) Projected overall spend on insurance AI is \$47B by 2020 based on the IDC forecast. The portfolio will benefit all the major insurance companies seeking to implement AI solutions.

Ocean Tomo Bid-Ask[™]市场123号待售专利包包含江森自控公司的六项美国专利与申请。该专利包提供了一种人工智能和机器学习方法,以实现保险的自动风险评估、承保和保费调整。该专利包还描述了使用AI进行保险索赔申请和结算的方法。保险行业正迅速朝着一种模式发展,即通过使用人工智能和机器学习,实现保险索赔流程自动化,并提高该过程的准确性。德勤的研究表明,"百分之九十八的保险公司高管认为,认知计算将在保险业中发挥颠覆性作用。"(德勤. (2018). 《先进技术时代的保险监管者》)根据IDC的预测,到2020年,保险人工智能的预计总支出为四百七十亿美元。本专利包将使所有寻求实施AI解决方案的保险公司受益。

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 <u>Bid-Ask@OceanTomo.com</u>.

| 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 | US20170091871 | System and method for determining risk profile, adjusting insurance premiums and automatically collecting premiums based on sensor data | G06Q 40/08 | 9/30/15 | 9/30/15 | 3/30/17 | 10 |
| | | 用于确定风险、调整保费 并基于传感数据自动收取 保费的系统和方法 | | | | | |
| 2 | US10296979 | Sensor based system and method for augmenting insurance claim filing | G06Q 40/08 | 9/30/15 | 9/30/15 | 5/21/19 | 1 |
| | | 基于传感器的保险索赔系 统和方法 | | | | | |
| 3 | US10354332 | Sensor based system and method for drift analysis to predict equipment failure | G06Q 40/00 | 9/30/15 | 9/30/15 | 7/16/19 | 2 |
| | | 基于传感器的漂移分析以 预测设备故障的系统和方 法 | | | | | |
| 4 | US20170091869 A1 | Sensor based system and method for augmenting underwriting of insurance policies | G06Q 40/08 | 9/30/15 | 9/30/15 | 3/30/17 | 7 |
| | | 基于传感器的增强保险单 承保的系统和方法 | | | | | |
| 5 | US10552914 | Method and apparatus for evaluating risk based on sensor monitoring | G06Q 40/00 | 5/5/16 | 5/5/16 | 2/4/20 | 0 |
| | | 基于传感器监控的风险评 估方法和装置 | | | | | |
| 6 | US16/739688 | n/a | n/a | n/a | n/a | n/a | n/a |