



本刊专注于知识产权情报学的探讨和研究

投稿网站: <http://fmyz.cbpt.cnki.net>

微信公众号: zgjmyz

咨询电话: 010-62066429 62066450 62066468



万方数据

ISSN 1672-6081



9.9>

CONTENTS

目 录 中国发明与专利 2021年12月 第18卷 2021年增刊

业界与思考

- 05 基于企业专利组合的标准必要专利研究..... 蒋一征 柴珍珍
11 从后共享单车时代看共享出行领域的知识产权保护..... 殷其亮 刘田 余玲
18 通过“专利布局评价两步策略”评价专利布局网研究..... 聂兰兰

分析与应用

- 24 柔性储能电极的技术发展分析..... 胡志觅
34 防波堤专利技术分析..... 张艳
43 高端轴承钢专利分析..... 吴启帆 冉敏
49 基于专利视角的我国新型存储器未来发展道路研究..... 陈敏 钱紫娟
55 蔚来汽车和特斯拉汽车的专利比较分析..... 严索 冯远征
67 涡轮增压器的中国专利技术研究..... 严索
80 航空钢材专利分析研究..... 李剑锋
86 3D打印药物制剂的专利技术综述 张阳 冯萍 吕若云

实践与探索

- 92 浅谈电路进阶检索的“真”“善”“美” 叶盛 路丽芳
101 反向教导在创造性审查中的客观判断 马池帅 罗曦
106 STN系统下的RAPRA数据库在高分子领域检索中的应用 蔡益波 徐海露
113 Incopat在参数限定权利要求中的检索优势 陈丹 陈杰
118 从发明构思把握第一次审查意见通知书检索终止时机 吴志威
124 汽车变速器F16H3领域CPC分类体系应用研究 卢金栋 徐萌 王磊 赵兰兰
133 基于词向量余弦算法的高效语义检索策略 孙志良 陈蕾
138 浅析中间文件中的英文关键词在检索中的挖掘利用 洪克宽 陈光亭
143 基于申请文件特点探讨非专利文献的检索策略 易青梦娜 胡腾飞
151 浅谈基本检索要素的确定 操瑶 何存芳
156 通信领域从说明书附图中挖掘线索进行高效检索 郑丹丹 蒋晶

Contents

Standard Essential Patent Research Based on Enterprise Patents Combinations	JIANG Yizheng, CHAI Zhenzhen	05
Study at the Protection of Intellectual Property Rights in the Platform Economy from the Post-Share Bicycle Era	YIN Qiliang, LIU Tian, YU Ling	11
Research on "Two-Step Strategy of Patent Layout Evaluation" to Evaluate Patent Layout Network	NIE Lanlan	18
Technical Development Analysis of Flexible Electrode in Energy Storage Devices	HU Zhimi	24
Analysis of Breakwater Patent Technology	ZHANG Yan	34
Patent Analysis on High-End Bearing Steel	WU Qifan, RAN Min	43
Research on the Future Development Path of Emerging Non-Volatile Memory from the Perspective of Patent	CHEN Min, QIAN Zijuan	49
Comparative Analysis of the Patents of NIO and TESLA	YAN Suo, FENG Yuanzheng	55
Research on Chinese Patent Technology of Turbocharger	YAN Suo	67
Patent Analysis of Aeronautical Steel	LI Jianfeng	80
Analysis on 3D Printing Technology in Pharmaceutical Preparation	ZHANG Yang, FENG Ping, LYU Ruoyun	86
Discussion on "Truth", "Humanity" and "Beauty" in the Advanced Search Process of Circuit	YE Sheng, LU Lifang	92
Objective Judgment of "Teaching away" in Creative Examination	MA Chishuai, LUO Xi	101
Search Application of the RAPRA Database in the Field of Polymer Chemistry Under the STN System	CAI Yibo, XU Hailu	106
The Advantage of Incopat in Parameter-Defined Claims	CHEN Dan, CHEN Jie	113
Grasp the Timing of the Search Termination from the Invention Concept	WU Zhiwei	118
Analysis on the Search Application of CPC Classification System in the Field of Transmission	LU Jindong, XU Meng, WANG Lei, ZHAO Lanlan	124
Efficient Semantic Retrieval Strategy Based on Word Vector Cosine Algorithm	SUN Zhiliang, CHEN Lei	133
Brief Analysis of Mining and Using the English Keywords in Intermediate Document in Search	HONG Kekuan, CHEN Guangting	138
Non-Patent Literature Search Strategy Based on the Characteristics of Application Documents	YI Qingmengna, HU Tengfei	143
Analysis of Determination of Basic Search Elements	CAO Yao, HE Cunfang	151
Mining Clues from Specification Drawings for Efficient Search in Communication Field	ZHENG Dandan, JIANG Jing	156