



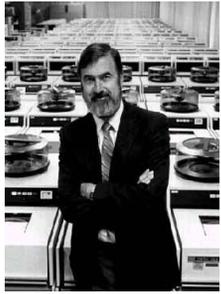
Dialog®

Dialog —— 驱动创新，实现价值

第八届**CALIS**培训周报告

2010.5

Dialog 技术与方案高级顾问
周纲



美国科学家Roger 先生
1966年建立了Dialog系
统，它整合当时最广泛
的文献出版资源，并结
合专业的检索手段，满
足专业研究者的期望。

开始为美国宇航局
提供商业情报服务。
Dialog公司成立，
这是世界上第一个
商用联机服务系统
1972

1981
创建DataStar
着重于欧洲市场

推出dialog Onesearch
和Dialog光盘
1986-1987

1989
Knight-Ridder收
购Dialog

Dialog推出网络产品
1995

2000
汤姆森集团收购
Dialog

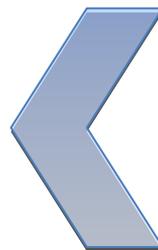
加入ProQuest
2008





Dialog – 拥有最广泛的二次科技文献库和各行业深度信息

- ◆ 有超过600多个数据库包含20亿条记录
- ◆ 覆盖科学，技术，知识产权和商业等等邻域
- ◆ 提供科技查新和资源替代解决方案





Dialog 参与的高校培训

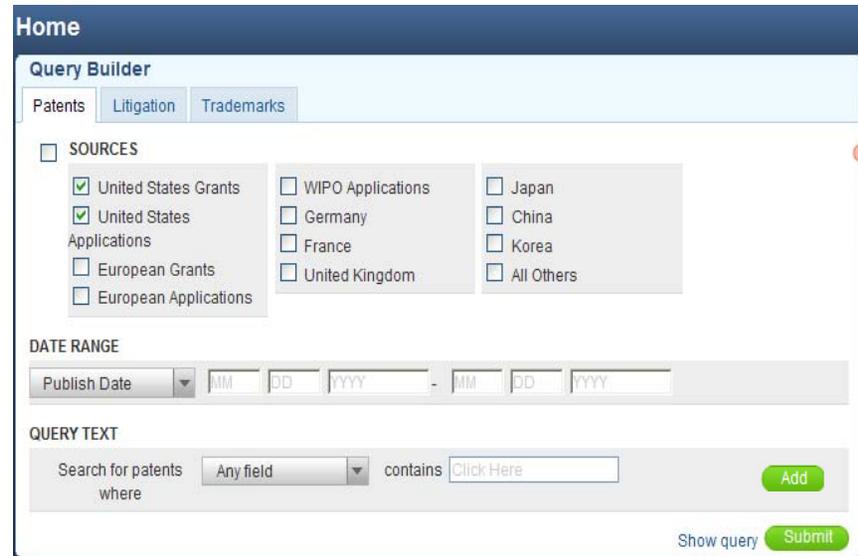


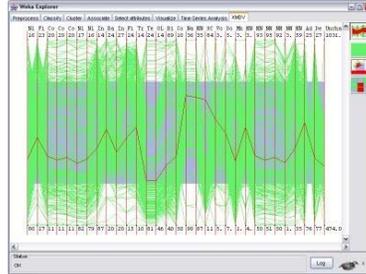
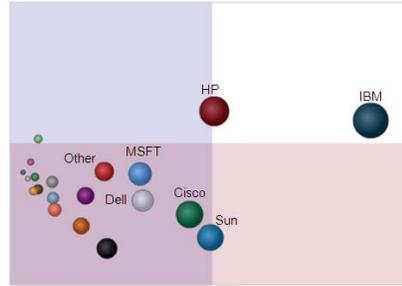
2008年与农业CALIS合作，
迄今为止已有60多个馆参
与到Dialog查新团购



Innography – 独一无二的实现了专利检索和商业智能分析工具高度整合

- 简单明了地展现技术全景图和对其中专利强度的自动标引
- 由可视化分析帮助清晰呈现技术领域的竞争情报
- 支持导入Dialog专利检索结果，并加以分析





| Select | Application | Transaction | Country | Fees | Published | Address & | |
|---------------------------|-------------|-----------------------|--|---|------------|----------------------------|---|
| None | Date | History | Data | Documents | Documents | Documents | |
| Bibliographic Data | | | | | | | |
| Application Number: | 06/719,393 | Customer Number: | - | Patent Expired Due to Nonpayment of Maintenance Fees Under 37 CFR 1.362 | | | |
| Filing or 371 (c) Date: | 09-24-1996 | Status Date: | 11-01-2006 | FILE REPOSITORY (PRAWCONG) | | | |
| Application Type: | Utility | Examiner Name: | KILMER, CHRISTOPHER B | Location: | 09-25-1998 | Earliest Publication No: - | |
| Group Art Unit: | 3744 | Confirmation Number: | 0407 | Attorney Code: | 7861.3802 | Patent Number: | 5,813,234 |
| Class / Subclass: | 062/006 | First Named Inventor: | HERBERT F. WISHARD, PORT ST. LUCIE, FL, US | Issue Date of Patent: | 09-29-1998 | Title of Invention: | DOUBLE ACTING PULSE TUBE ELECTROACOUSTIC SYSTEM |

Patent Search 专利检索

- Keyword search 关键词检索
- Assignment and legal status search 受让和法律状态检索

Patent Documents 孤立专利文献查找和判断

Patent Analysis 专利分析

- Text mining 文本挖掘
- Document grouping 文档重组归整

Patent Groups 专利分类深度分析

IP Intelligence IP 智能

- Correlating business, legal, market and patent data
商业, 市场, 法律, 专利信息流转交汇
- Predictive analysis
前瞻性分析

Business-specific Answers 商业相关战略问题联系

重要特性 - 专利强度



Refine Clear All

Keywords
Enter Keywords

Source click to select ✓

Organization click to select ✓

Organization Revenue
no min ▼ no max ▼ ✓

Original Organization click to select ✓

IP Classification click to select ✓

US Classification click to select ✓

Priority Date clear
MM DD YYYY - MM DD YYYY

Publish Date clear all
MM DD YYYY - MM DD YYYY

Expiration Date click to select clear all
MM DD YYYY - MM DD YYYY

Inventor click to select

Inventor Location click to select

Patent Strength
Low High

灵活快速的实时过滤:

Source of data 专利来源

Organization 专利权人

Organization revenue (Dun and Bradstreet) 公司规模

International and US class codes 专利分类号

Date ranges (priority, publication, expiration) 时间范围

Patent strength 专利强度

对现有的6800万条专利进行潜在价值评分，评分依据来自于专利引证，诉讼数量，权利要求数及长度，审查时间等等12项指标。。。

使海量信息挖掘和高质量的分析变为了可能

重要特性 - 专利强度



Patent strength 专利强度

- 专利强度采纳了诸多价值参数
 - ✓ 专利引用次数和被引次数
 - ✓ 专利从申请到公开的时间长度
 - ✓ 权利要求项的数目
 - ✓ 涉及诉讼案件的数目
 - ✓ 其他

| | |
|----------------------|-----------------------|
| # Claims | 210 |
| PTO Length | 2.66 years |
| # Forward Citations | 21 |
| # Backward Citations | 45 |
| Strength | 90th-100th Percentile |



| Physical Sciences & Mathematics | |
|---------------------------------|----------|
| Astrophysics & Astronomy | 3rd |
| Chemistry | 1st |
| Computer Sciences | 3rd |
| Geosciences | 3rd |
| Mathematics | 1st, tie |

在全美首先对信息技术的重视超过传统的工程学，也是全美第一个提供信息技术博士课程的大学

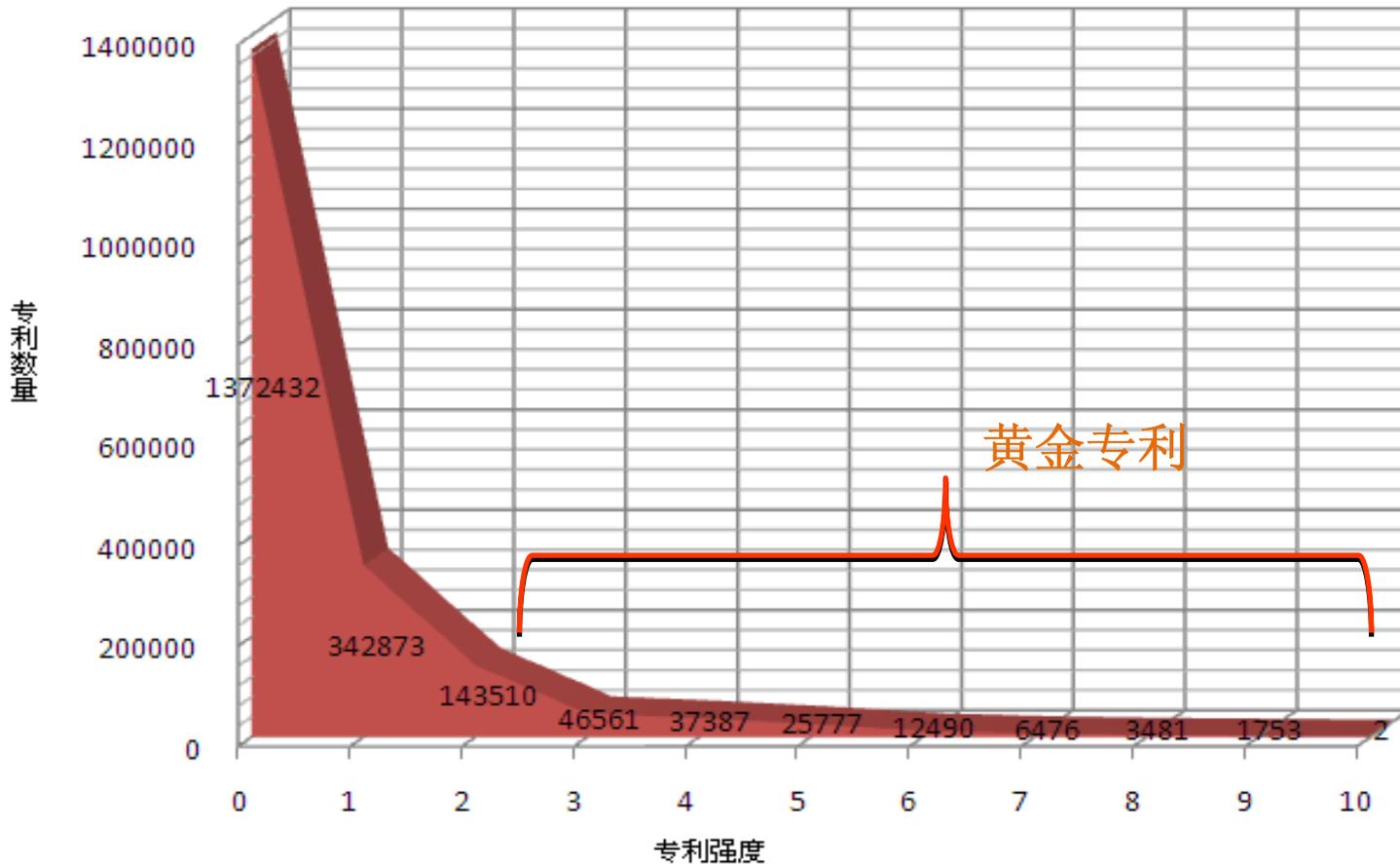


根据专利价值指标的数理研究，通过信息化技术革命性的实现了专利价值的客观评估Patent Strength



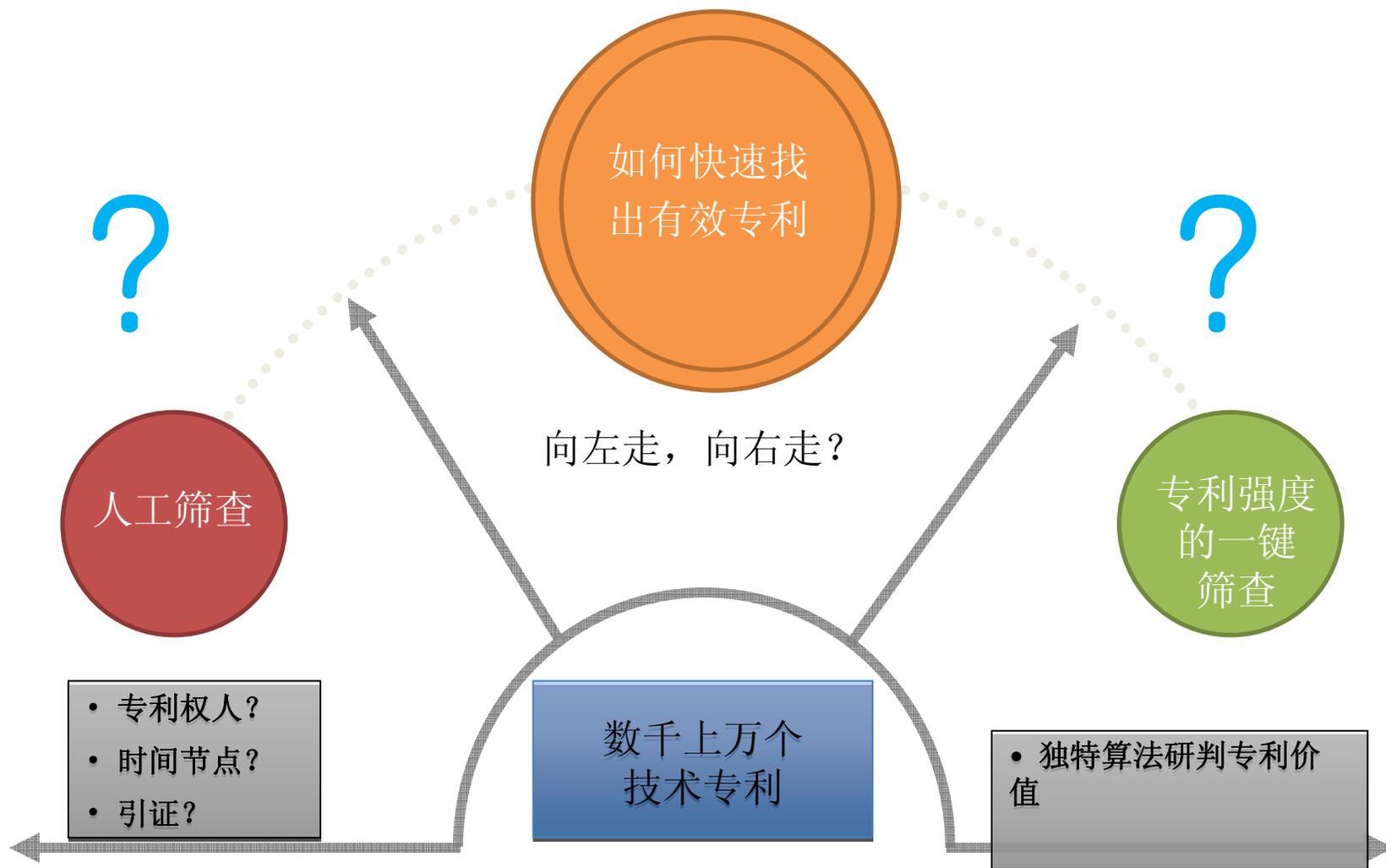
Easily Refine function (灵活快速过滤):

- ✓ Patent strength 专利强度





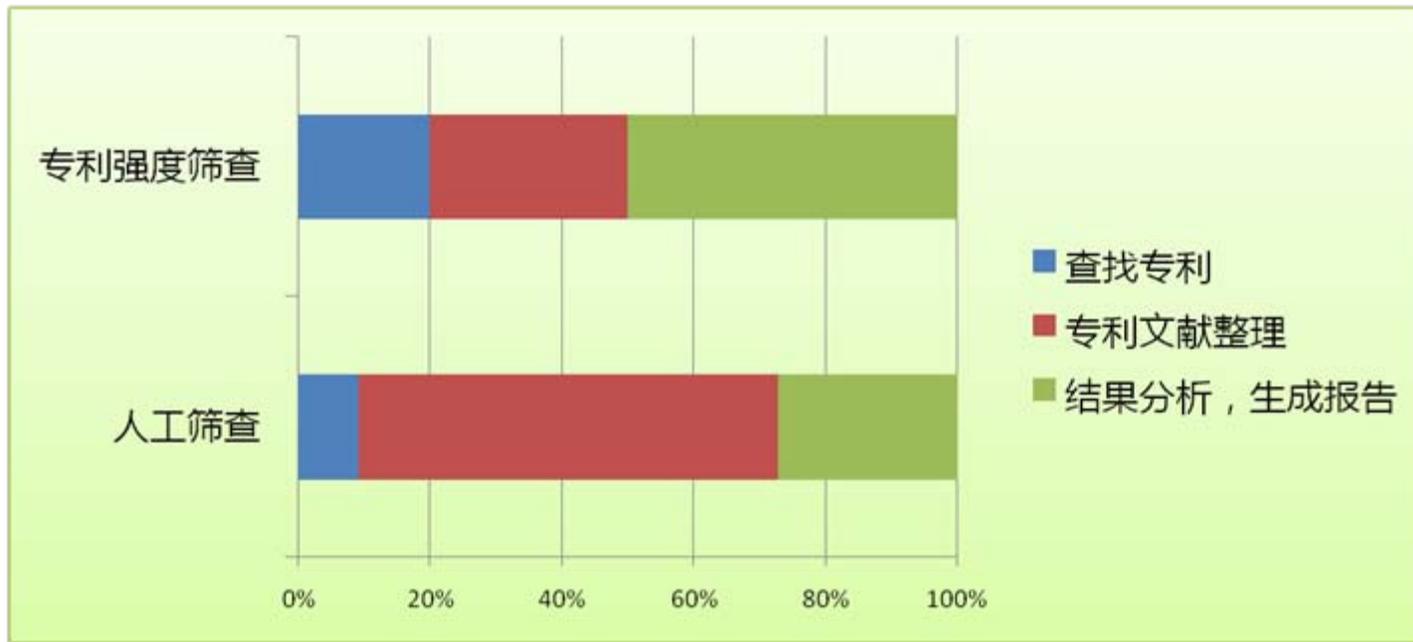
一个普遍问题是： 面对检索后的专利查询结果，下一站在哪里？





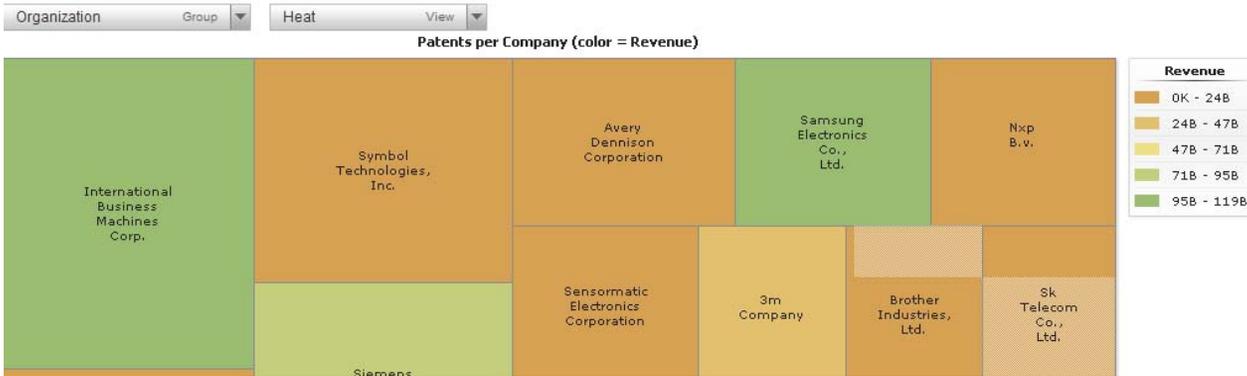
Easily Refine function (灵活的快速过滤) :

- ✓ 通常专利研究时间分布

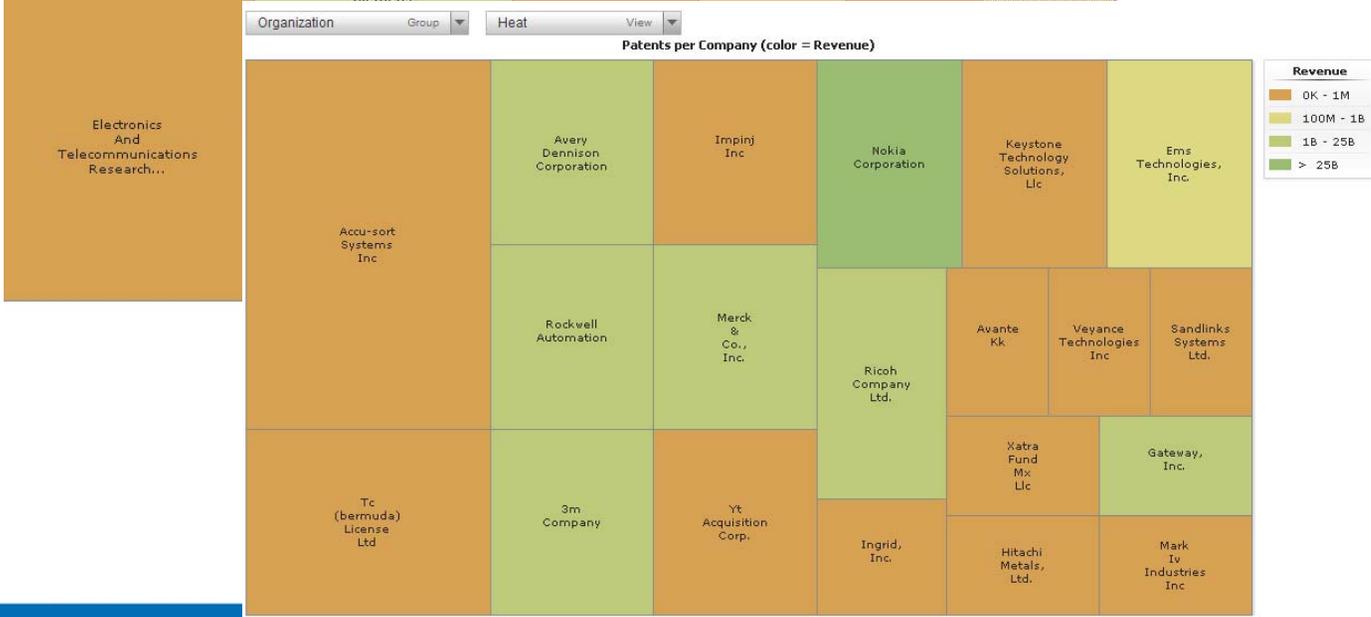




RFID 2009年-经过专利去重后有近4000条:



不做专利强度过滤



4级强度以上专利，专利权人的分布发生了变化

重要特性 - 专利强度



简单例子 --- 从专利强度到快速定位核心专利：
✓ OLED（有机发光二极管）技术分析

Searching All Patents

Refine Clear All

Keywords
oled+exact

Source click to select

Organization click to select

Organization Revenue
no min no max

Original Organization click to select

IP Classification click to select

US Classification click to select

Results: 30035 Patents

Group Table Grid View Relevance Sort

共命中30035条记录

| # | ID | Title |
|---|--------------|--|
| 1 | US7696965 B2 | Method and apparatus for compensating aging of oled display |
| 2 | US7687990 B2 | Oled device with short reduction |
| 3 | GB2453387 A | Oled with fullerene charge transporting layer |
| 4 | US7508130 B2 | Oled device having improved light output |
| 5 | US7511423 B2 | Organic light emitting device (oled) and white light emitting device |
| 6 | US7548021 B2 | Oled device having improved light output |
| 7 | US7301618 B2 | Method and apparatus for uniformity and brightness correction in an oled display |

Results: 30040 Patents

Group Table Grid View Relevance Sort

| # | ID | Title |
|---|--------------|----------------------------------|
| 1 | US7696965 B2 | Method and apparatus for compe |
| 2 | US7687990 B2 | Oled device with short reduction |

Relevance Sort

Relevance

Patent Strength

Patent Title

Publish Date

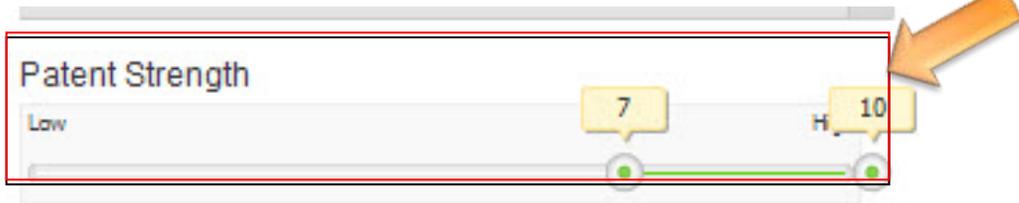


✓ OLED 技术分析

Results: 30040 Patents

| No Group | Group | Table Grid | View | Relevance | Sort |
|--------------------------|-------|--------------|----------------------------------|-----------------|------|
| <input type="checkbox"/> | # | ID | Title | Relevance | |
| <input type="checkbox"/> | 1 | US7696965 B2 | Method and apparatus for compe | Patent Strength | |
| <input type="checkbox"/> | 2 | US7687990 B2 | Oled device with short reduction | Patent Title | |
| | | | | Publish Date | |

排序按照patent strength, 由高到低



或者还可以在限定区移动 patent strength至7-10



✓ OLED 技术分析

Results: 458 Patents, 114 Organizations

Organization Group Table Grid View Relevance Sort Item Actions

| <input type="checkbox"/> | # | ID | Published |
|--------------------------|---|-----------------------------------|-----------|
| ▶ | | Semiconductor Energy Laboratory | 110 |
| ▶ | | Eastman Kodak Company | 43 |
| ▶ | | 3m Company | 27 |
| ▶ | | Princeton University | 23 |
| ▶ | | Universal Display Corporation | 17 |
| ▶ | | Us Air Force | 15 |
| ▶ | | General Electric Company | 11 |
| ▶ | | G-vision International | 10 |
| ▶ | | Battele Memorial Institute | 8 |
| ▶ | | Transpacific Infinity | 7 |
| ▶ | | E Ink Corporation | 7 |
| ▶ | | University Of Southern California | 6 |
| ▶ | | Donnelly Corp. | 6 |
| ▶ | | Toppoly Optoelectronics Corp. | 5 |
| ▶ | | Osram Opto Semiconductor Gmbh | 5 |
| ▶ | | Gentest Corporation | 5 |
| ▶ | | Qualcomm Mems Technologies, Inc. | 5 |

过滤后有记录458条
有效节省了时间成本



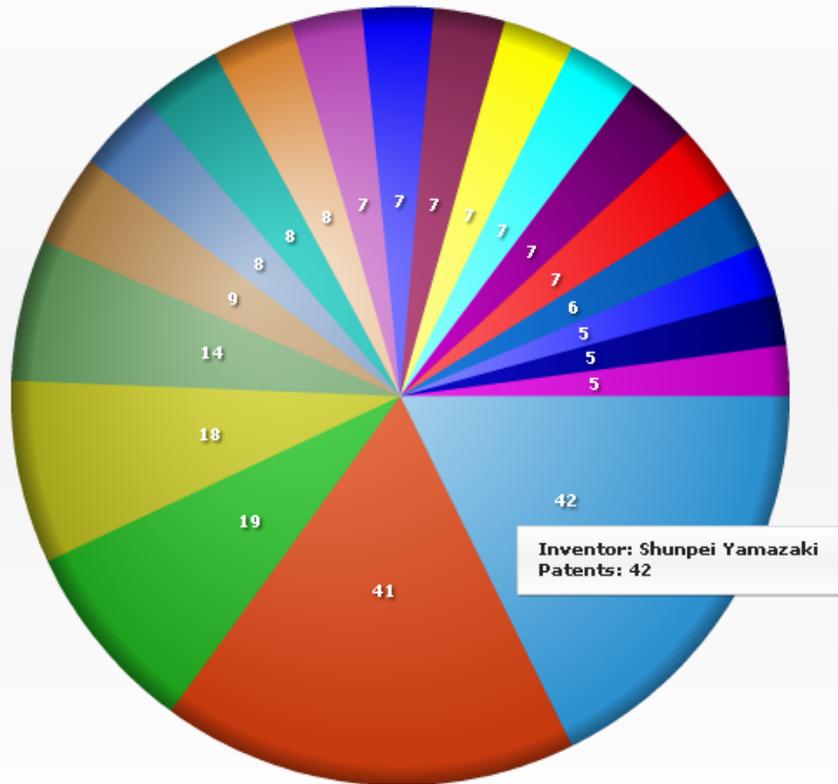


高强度专利的进阶分析： 在此技术领域的活跃人物

Results: 429 Patents 759 Inventors

Inventor Group Pie View

Patent Share per Inventor



- Shunpei Yamazaki
- Jun Koyama
- Stephen R. Forrest
- Kazutaka Inukai
- Stephen R. Forrest*
- Mark E. Thompson
- Shunpei Yamazaki*
- Junya Maruyama
- Hajime Kimura
- Paul Burrows
- Wladimir Bulovic
- Paul E. Burrows
- Mark E. Thompson*
- Anil Raj Duggal
- Ronald S. Cok
- Toru Takayama
- Ronald D. Blum
- Yong Hsu
- Alok Mani Srivastava
- Jeffrey Alan Silvermail

重要特性 - 专利强度

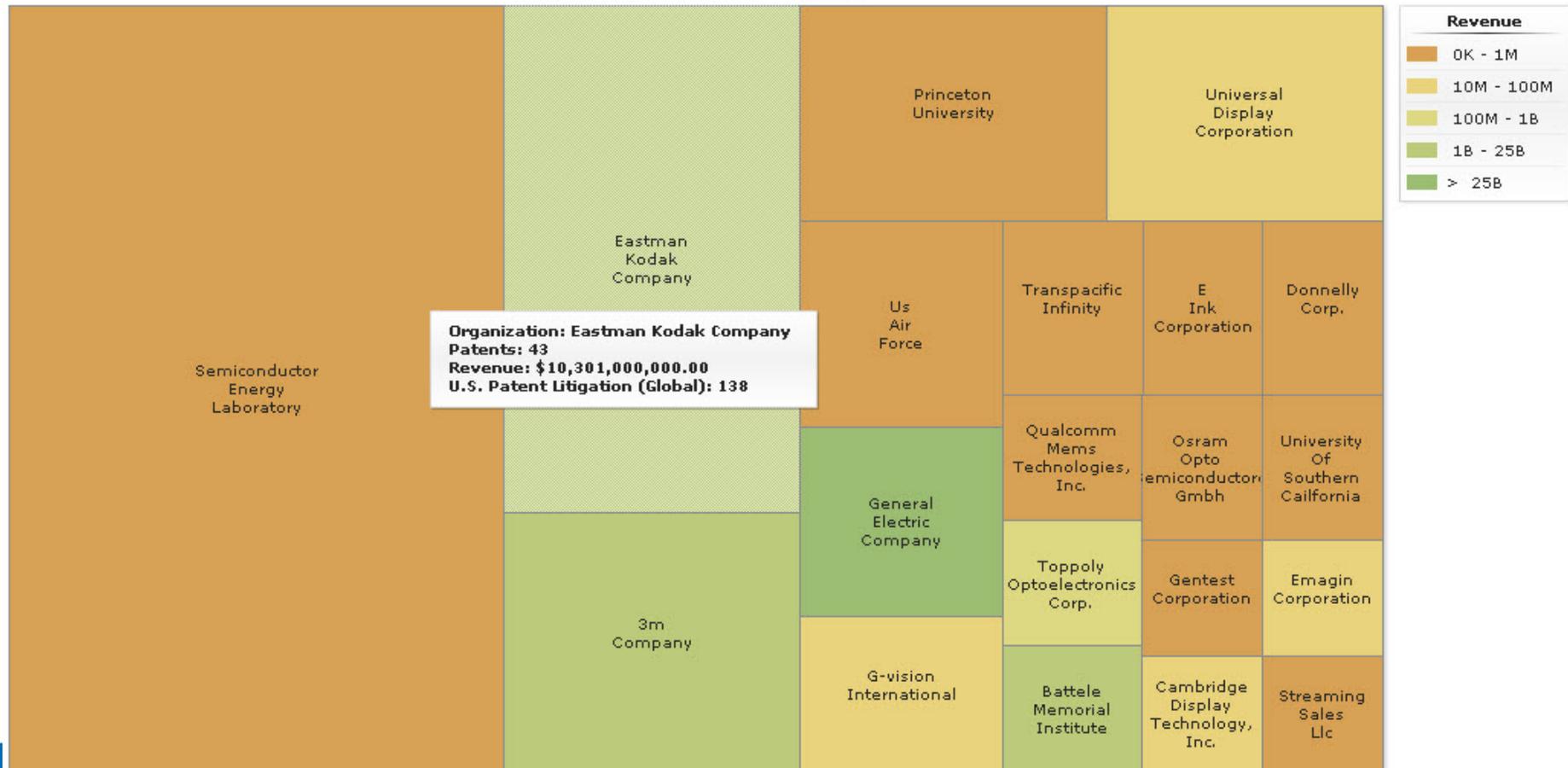


进阶分析： 该技术的竞争平面图

Results: 429 Patents, 111 Organizations

Organization Group Heat View

Patents per Company (color = Revenue)





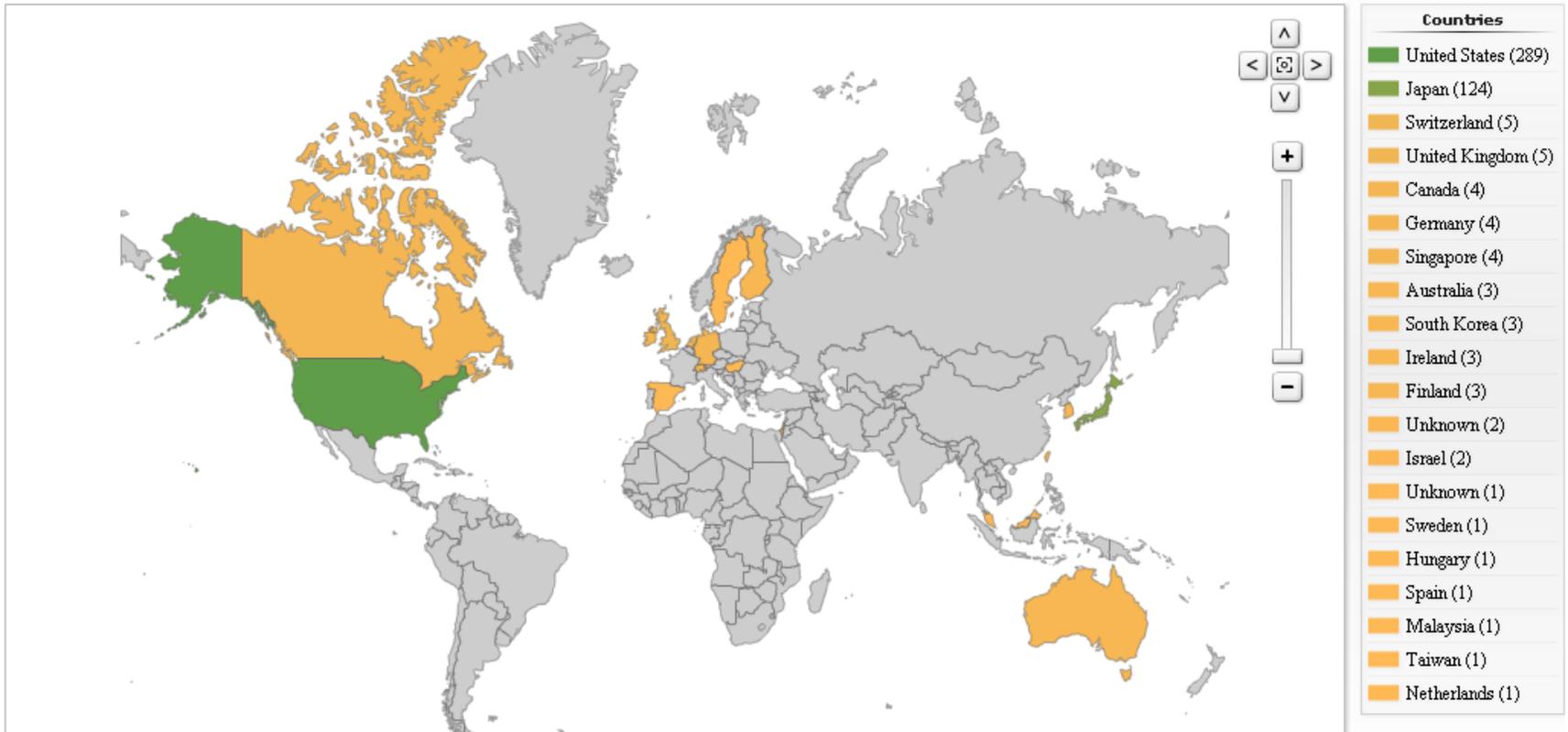
进阶分析：

专利的分布，保护区域一览

Results: 458 Patents, 20 Countries

Location Group World View

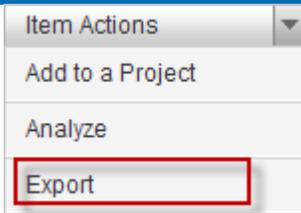
Patents per Inventor Location



重要特性 - 专利强度



✓ OLED 技术分析

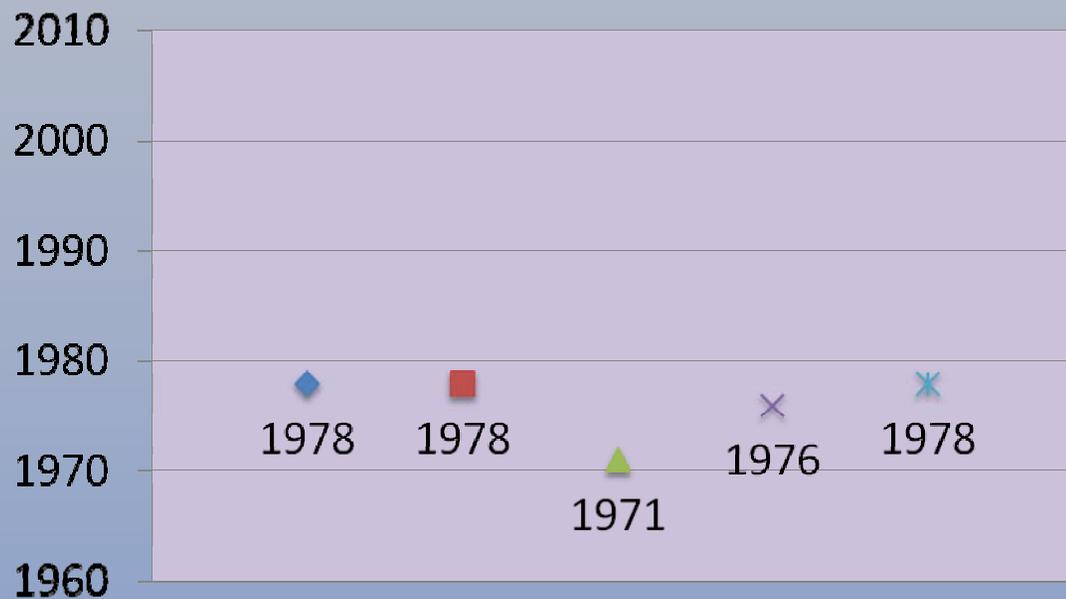


可导出后存档分析

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O |
|----|-----------------|---------------------------------|-------------|--------|-------------|--------|--------------------------|-----------------|-----------|-----------|-------------|------------|------------|-----------|-----------|
| 1 | Innography URL | Assignee | Publication | Public | Publication | Source | Title | Abstract | Applicati | Citations | Est. Expira | Family IIF | File Date | First Cla | Inventors |
| 2 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US7113154 | US | 2006-9-26 | US | GrantsElectroniTo | provicUS724387 | | US560634 | 2020-11-28 | 26576209 | 2000-11-28 | An electr | Inukai, F |
| 3 | Innography Link | TRANSPACIFIC INFINITY, LLC, DUS | 6897855 | US | 2005-5-24 | US | GrantsTiled eleA | tiled cUS250324 | | | 2019-2-16 | 26756217 | 1999-2-16 | 1 further | Matthies, |
| 4 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US7068246 | US | 2006-6-27 | US | GrantsLight emiThe | objecUS878862 | | US540630 | 2021-6-11 | 18677922 | 2001-6-11 | A light e | Yamazaki, |
| 5 | Innography Link | EIKOS, INC., MASSACHUSETTS | US7060241 | US | 2006-6-13 | US | GrantsCoatings An | electrUS105623 | | US585387 | 2022-3-26 | 27537135 | 2002-3-26 | An electr | Glatkowsk |
| 6 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US7298347 | US | 2007-11-20 | US | GrantsDisplay cThe | imageUS347241 | | US599924 | 2023-1-21 | 26593787 | 2003-1-21 | An active | Yamazaki, |
| 7 | Innography Link | UNIVERSAL DISPLAY CORPORATION | US7012363 | US | 2006-3-14 | US | GrantsOleds havOLE | deviUS43849 | | US481671 | 2022-1-10 | 21929191 | 2002-1-10 | An OLED c | Weaver, M |
| 8 | Innography Link | TRUSTEES OF PRINCETON UNIVERS | US6337102 | US | 2002-1-8 | US | GrantsLow pressMethods | fUS972156 | | US4788082 | 2017-11-17 | 25519260 | 1997-11-17 | A method | Forrest, |
| 9 | Innography Link | AIR FORCE, UNITED STATES, OHI | US6303238 | US | 2001-10-16 | US | GrantsOleds dopOrganic | lUS980986 | | US4950950 | 2017-12-1 | 25528010 | 1997-12-1 | An organi | Thompson, |
| 10 | Innography Link | SEMICONDUCTRO ENERGY LABORATO | US6833560 | US | 2004-12-21 | US | GrantsSelf-lighFailure | lUS782239 | | US479250 | 2021-2-13 | 18567870 | 2001-2-13 | A self-li | Konuma, I |
| 11 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US7045438 | US | 2006-5-16 | US | GrantsLight emiA | semicorUS199496 | | US539771 | 2022-7-22 | 26619466 | 2002-7-22 | A method | Yamazaki, |
| 12 | Innography Link | PHILIPS SOLID-STATE LIGHTING | US6888322 | US | 2005-5-3 | US | GrantsSystems eA | color-cUS917246 | | US4342906 | 2021-7-27 | 27586432 | 2001-7-27 | 1, wherei | Dowling, |
| 13 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US6879110 | US | 2005-4-12 | US | GrantsMethod ofAn | activeUS911156 | | | 2021-7-23 | 18720278 | 2001-7-23 | A method | Koyama, I |
| 14 | Innography Link | EASTMAN KODAK COMPANY, NEW YO | US6990718 | US | 2005-8-16 | US | GrantsRevised rIn | a cameUS907044 | | US508148 | 2021-7-17 | 25423424 | 2001-7-17 | A photogr | Parulski, |
| 15 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US6872973 | US | 2005-3-29 | US | GrantsElectro-cAn | electrUS692753 | | US452318 | 2020-10-19 | 26561830 | 2000-10-19 | An active | Koyama, I |
| 16 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US7053890 | US | 2006-5-30 | US | GrantsDisplay cAn | activeUS886148 | | | 2021-6-22 | 18688295 | 2001-6-22 | A display | Inukai, F |
| 17 | Innography Link | THE TRUSTEES OF PRINCETON UNI | US6596134 | US | 2003-7-22 | US | GrantsMethod ofA | multiccUS468986 | | | 2019-12-21 | 27408198 | 1999-12-21 | A method | Forrest, |
| 18 | Innography Link | FOTONATION VISION LIMITED, IR | US7362368 | US | 2008-4-22 | US | GrantsPerfectir | Within a | US608888 | US603507 | 2023-6-26 | 36970391 | 2003-6-26 | Within a | Steinberg |
| 19 | Innography Link | E INK CORPORATION, MASSACHUSE | US6445489 | US | 2002-9-3 | US | GrantsElectrophElectroph | US272716 | | US4648956 | 2019-3-18 | 27373267 | 1999-3-18 | An electr | Jacobson, |
| 20 | Innography Link | CLARE MICRONIX INTEGRATED SYS | US7019720 | US | 2006-3-28 | US | GrantsAdaptive A | method US274513 | | US659460 | 2022-10-17 | 27739577 | 2002-10-17 | A method | Lechevali |
| 21 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US6730966 | US | 2004-5-4 | US | GrantsEl displaThere | is US725798 | | US610086 | 2020-11-29 | 26576932 | 2000-11-29 | An electr | Koyama, I |
| 22 | Innography Link | STREAMING SALES LLC, NEVADA | US6856086 | US | 2005-2-15 | US | GrantsHybrid diA | displayUS961846 | | US538304 | 2021-9-24 | 26971910 | 2001-9-24 | A display | Grace, Ar |
| 23 | Innography Link | INTELLIGENT MEDICAL DEVICES, | US6905816 | US | 2005-6-14 | US | GrantsClinicallThe | inverUS996056 | | US5643728 | 2021-11-27 | 27500464 | 2001-11-27 | A method | Jacobs, J |
| 24 | Innography Link | BATTELLE MEMORIAL INSTITUTE, | US6522067 | US | 2003-2-18 | US | GrantsEnvironmeAn | encapsUS427138 | | US3607368 | 2019-10-25 | 22792387 | 1999-10-25 | An encaps | Graff, G |
| 25 | Innography Link | KORDEL, BRIAN A., TEXAS | US6918946 | US | 2005-7-19 | US | GrantsApplicatiA | method US109608 | | US610660 | 2022-3-28 | 26807151 | 2002-3-28 | A light e | Korgel, F |
| 26 | Innography Link | CLARE MICRONIX INTEGRATED SYS | US6995737 | US | 2006-2-7 | US | GrantsMethod arA | method US274511 | | US4366504 | 2022-10-17 | 30004161 | 2002-10-17 | A method | Lechevali |
| 27 | Innography Link | DONNELLY CORPORATION, MICHIGA | US7184190 | US | 2007-2-27 | US | GrantsElectro-cAn | electrUS533762 | | US2263382 | 2023-11-5 | 37770905 | 2003-11-5 | A reflect | Mccabe, J |
| 28 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US6992652 | US | 2006-1-31 | US | GrantsLiquid crIt | is oneUS916306 | | | 2021-7-30 | 18731708 | 2001-7-30 | A liquid | Koyama, I |
| 29 | Innography Link | AIR FORCE, UNITED STATES, VIR | US7014796 | US | 2006-3-21 | US | GrantsNonlinearNonlinear | US347117 | | US573658 | 2023-1-15 | 33100535 | 2003-1-15 | A method | Jen, Kwar |
| 30 | Innography Link | EASTMAN KODAK COMPANY, NEW YO | US6752498 | US | 2004-6-22 | US | GrantsAdaptive An | autostUS854699 | | US5568314 | 2021-5-14 | 25319341 | 2001-5-14 | An autost | Covannon, |
| 31 | Innography Link | EASTMAN KODAK COMPANY, NEW YO | US6872472 | US | 2005-3-29 | US | GrantsProvidingA | stackecUS77270 | | | 2022-2-15 | 27660276 | 2002-2-15 | A stackec | Liao, Li |
| 32 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US6696105 | US | 2004-2-24 | US | GrantsThin filmA | method US790234 | | US314714 | 2021-2-21 | 26586180 | 2001-2-21 | A film f | Hiroki, M |
| 33 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US6963336 | US | 2005-11-8 | US | GrantsSignal liVariator | US283368 | | US609120 | 2022-10-30 | 26624274 | 2002-10-30 | A signal | Kimura, F |
| 34 | Innography Link | THE UNIVERSITY OF SOUTHERN CA | US6802830 | US | 2005-6-7 | US | GrantsOrganometOrganic | lUS171235 | | US465660 | 2022-6-13 | 27538449 | 2002-6-13 | An organi | Thompson, |
| 35 | Innography Link | SEMICONDUCTOR ENERGY LABORATO | US7132375 | US | 2006-11-7 | US | GrantsMethod ofA | technicUS224628 | | US430922 | 2022-8-21 | 19089266 | 2002-8-21 | A method | Yamazaki, |
| 36 | Innography Link | THE UNIVERSITY OF SOUTHERN CA | US6830828 | US | 2004-12-14 | US | GrantsOrganometOrganic | lUS883734 | | US4455506 | 2021-6-18 | 27496079 | 2001-6-18 | An organi | Thompson, |
| 37 | Innography Link | INSTITUTE OF MATERIALS RESEAR | US7255823 | US | 2007-8-14 | US | GrantsEncapsulzAn | encapsUS363931 | | US425374 | 2020-9-6 | 20428857 | 2000-9-6 | A device | Guenther, |



Innography 专利数据回溯年份



◆ WIPO--PCT 世界专利

■ EPO 欧洲专利

▲ US 美国专利

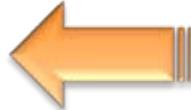
× JP 日本专利

✱ INPADOC 包括120国家



6800万条详尽的专利记录（双周更新）

| Source | click to select | |
|-----------------------------|-----------------|----------|
| Japan Application | | 17485470 |
| United States Patent | | 6762619 |
| Germany | | 6085842 |
| China | | 3704567 |
| United Kingdom | | 3271064 |
| Japan Patent | | 3105690 |
| European Application | | 2893051 |
| France | | 2709368 |
| United States Application | | 2389931 |
| World Intellectual Prop Org | | 2158369 |
| Canada | | 2025029 |
| Korea (South) | | 1940842 |
| Australia | | 1486333 |
| Soviet Union | | 1165901 |
| Spain | | 1124637 |
| European Patent | | 1024042 |
| Austria | | 978380 |
| Italy | | 855027 |
| Switzerland | | 685595 |



各国家包含专利条数, 截至2010. 4

至2010年4月, 共有专利6800万条



Searching All Patents

Refine Clear All Results: 68704286 Patents

INNOCGRAPHY Manage Account | Steven Zhou (Log Out)

Patent Keywords

ZHONGSHAN UNIVERSITY Company Overview Patent Portfolio Analy

Refine Clear All

Keywords: []

Source: []

Organization: []

Organization Revenue: [no min] [no max]

Original Organization: []

IP Classification: []

US Classification: []

Priority Date: [MM] [DD] [YYYY] - [MM] [DD] [YYYY]

Publish Date: [MM] [DD] [YYYY] - [MM] [DD] [YYYY]

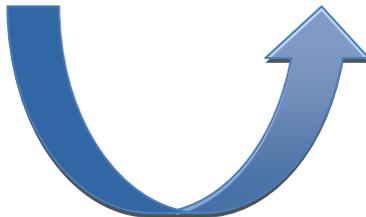
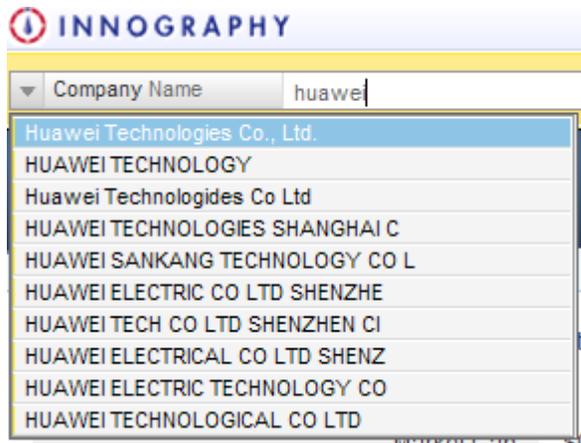
Expiration Date: [MM] [DD] [YYYY] - [MM] [DD] [YYYY]

Results: 197 Patents

| No Group | Group | Table Grid | View | Relevance | Sort | Item Actions |
|--------------------------|-------|------------------|---|----------------------|------------|--------------|
| <input type="checkbox"/> | # | ID | Title | Assignee | Published | |
| <input type="checkbox"/> | 1 | US20090295271 A1 | Field emission display having multi-layer structure | Zhongshan University | 12-03-2009 | |
| <input type="checkbox"/> | 2 | WO2008031300 A1 | A measuring method for the available bandwidth of link and network | Zhongshan University | 02-20-2008 | |
| <input type="checkbox"/> | 3 | CN101116403 A | Drinking chocolate big stock grafting and breeding method | Zhongshan University | 02-06-2008 | |
| <input type="checkbox"/> | 4 | US2005232913 A1 | Short chain neurotoxin from sea snake-lapemis hardwicki and genes encoding the neurotoxin | Zhongshan University | 10-20-2005 | |
| <input type="checkbox"/> | 5 | US2004024056 A1 | Dihydrofuran cyclic tanshinones used in treating hyperammonemia and hepatic encephalopathy | Zhongshan University | 02-05-2004 | |
| <input type="checkbox"/> | 6 | US2004039050 A1 | Cryptotanshinone for preventing and alleviating alzheimer's disease | Zhongshan University | 02-26-2004 | |
| <input type="checkbox"/> | 7 | US7294697 B2 | Short chain neurotoxin from sea snake-it) | Zhongshan University | 11-13-2007 | |
| <input type="checkbox"/> | 8 | AU2002346275 A1 | An orientation coating method of the top of micro tip. | Zhongshan University | 09-29-2003 | |
| <input type="checkbox"/> | 9 | AU2002357558 A1 | A gun with a cold cathode | Zhongshan University | 12-02-2003 | |
| <input type="checkbox"/> | 10 | AU1378702 A | A novel lapemis hardwicki phospholipase aII subgt2I/subgt2 and gene encoding said polypeptide | Zhongshan University | 05-27-2002 | |
| <input type="checkbox"/> | 11 | AU2340702 A | Lapemis hardwicki short chain neurotoxin and gene encoding it | Zhongshan University | 05-27-2002 | |
| <input type="checkbox"/> | 12 | WO20060435 A8 | Cryptotanshinone for preventing and alleviating alzheimer's disease | Zhongshan University | 05-21-2004 | |
| <input type="checkbox"/> | 13 | WO2006098776 A1 | Preparing a single component metal nanowire directly by physical vapor phase method | Zhongshan University | 08-28-2006 | |



2 1300万公司信息包括财务, 信用, 雇员, 联系方式等信息



Huawei Technologies Co., Ltd.

Company Overview

| | |
|-------------------|---|
| Website | http://www.huawei.com/ |
| Stock Symbol | |
| Market Cap | \$0 |
| Annual Net Income | \$0 |
| Annual Revenue | \$11,000,000 |
| # Patents | 35,125 |
| # Employees | |
| Industries | Electric Bulk Power Transmission and Control Electronic Computer Manufacturing Computer Storage Device Manufacturing Telephone Apparatus Manufacturing Audio and Video Equipment Manufacturing Other Measuring and Controlling Device Manufacturing All Other Miscellaneous Electrical Equipment and Component Manufacturing Automobile Manufacturing Consumer Electronics Repair and Maintenance Communication Equipment Repair and Maintenance |

Normalized Names

Huawei Technologies Co.,Ltd.



500万个商标数据US和专利信息相互映射

INNOGRAPHY

Trademark Keywords: lenovo@

- @* All-field Search
- @attorney Attorney
- @designsearch Design Search
- @goodservices Goods & Services
- @intentToUse Intent To Use
- @itclass Intl Trademark Class
- @livedead Live/Dead
- @markDescription Mark Description
- @marktype Mark Type
- @orgAddress Owner Address
- @owner Owner
- @patentclass Intl. Patent Classification
- @pseudoMark Pseudo Mark
- @registrationNumber Registration Number
- @serial Serial Number
- @translation Translation

Results: 50 Trademarks, 5 Owners

Owner: Group | Table Grid | View | Relevance | Sort | Item Actions

| <input type="checkbox"/> | # | Serial # | Mark | Owner | Filed |
|------------------------------|----|----------|-------------------|------------------------------|-----------|
| ▼ Lenovo Singapore Pte. Ltd | | | | | |
| <input type="checkbox"/> | 29 | 75328254 | SYSTEMXTRA | LENOVO (SINGAPORE) PTE. LTD. | 07-21-199 |
| <input type="checkbox"/> | 30 | 75248281 | THINKPAD | LENOVO (SINGAPORE) PTE. LTD. | 02-26-199 |
| <input type="checkbox"/> | 31 | 74526170 | THINKPAD | LENOVO (SINGAPORE) PTE. LTD. | 05-18-199 |
| <input type="checkbox"/> | 32 | 74351853 | TRACKPOINT | LENOVO (SINGAPORE) PTE. LTD. | 01-25-199 |
| <input type="checkbox"/> | 33 | 74074338 | THINK PAD | LENOVO (SINGAPORE) PTE. LTD. | 06-29-199 |
| <input type="checkbox"/> | 34 | 73652797 | PS/2 | LENOVO (SINGAPORE) PTE. LTD. | 04-02-198 |
| <input type="checkbox"/> | 35 | 73652799 | PERSONAL SYSTEM/2 | LENOVO (SINGAPORE) PTE. LTD. | 04-02-198 |
| <input type="checkbox"/> | 36 | 77773176 | THINKSTORE | Lenovo (Singapore) Pte. Ltd | 07-02-200 |
| ▶ Lenovo Beijing Co Ltd | | | | | |
| ▶ Lenovo Group Ltd | | | | | |
| ▶ Legend Beijing Ltd | | | | | |
| ▶ Lenovo (singapore) Pte Ltd | | | | | |



4 6万个专利诉讼案例数据，回溯到最近40年

INNOGRAPHY

Litigation Keywords: huahai phar* @

- @* All-field Search
- @attorneyname Attorney
- @counterclaimant Counterclaimant
- @counterdefendant Counterdefendant
- @court Court (i.e. case)
- @defendant Defendant
- @docketText Docket Text
- @documenttext Document Text (Legal)
- @law firm Law Firm
- @patentabstract Patent Abstract
- @patentbody Patent Body
- @patentclaims Patent Claims
- @patentnumber Patent Number
- @patenttitle Patent Title
- @party Parties (All)
- @plaintiff Plaintiff

Results: 4 Cases

No Group Group View Relevance Sort

| <input type="checkbox"/> | # | ID | Title |
|--------------------------|---|---------------|--|
| <input type="checkbox"/> | 1 | 3:2007cv02914 | TEVA PHARMACEUTICAL INDUSTRIES LTD. et al v. ZHEJIANG HUAHAI PHARMACEUTICAL CO. LTD. |

TEVA PHARMACEUTICAL INDUSTRIES LTD. et al v. ZHEJIANG HUAHAI PHARMACEUTICAL CO.
PACER Document

Case Overview

| | |
|----------------|-----------------------------------|
| Filed | 2007-06-22 |
| Terminated | 2007-10-19 |
| Suit Nature | 830 Patent |
| Cause | 35:183 Patent Infringement |
| Court | njdce |
| Judge assigned | Chief Judge Garrett E. Brown, Jr. |
| Jurisdiction | Federal Question |
| Jury demand | None |
| Action | |
| Case of rec. | 3:2007cv02914 |

Patents

| Type | ID | Title |
|-----------|-----------|----------------------------------|
| Complaint | US4503067 | Carbazoyl-(4)-oxypropanolam |
| Complaint | US6699997 | Carvedilol |
| Complaint | US6710184 | Crystalline solids of carvedilol |
| Complaint | US7056942 | Carvedilol |
| Complaint | US7126008 | Carvedilol |

Parties

Plaintiffs

TEVA PHARMACEUTICALS INDUSTRIES, LTD.

MICHAEL E. PATUNAS

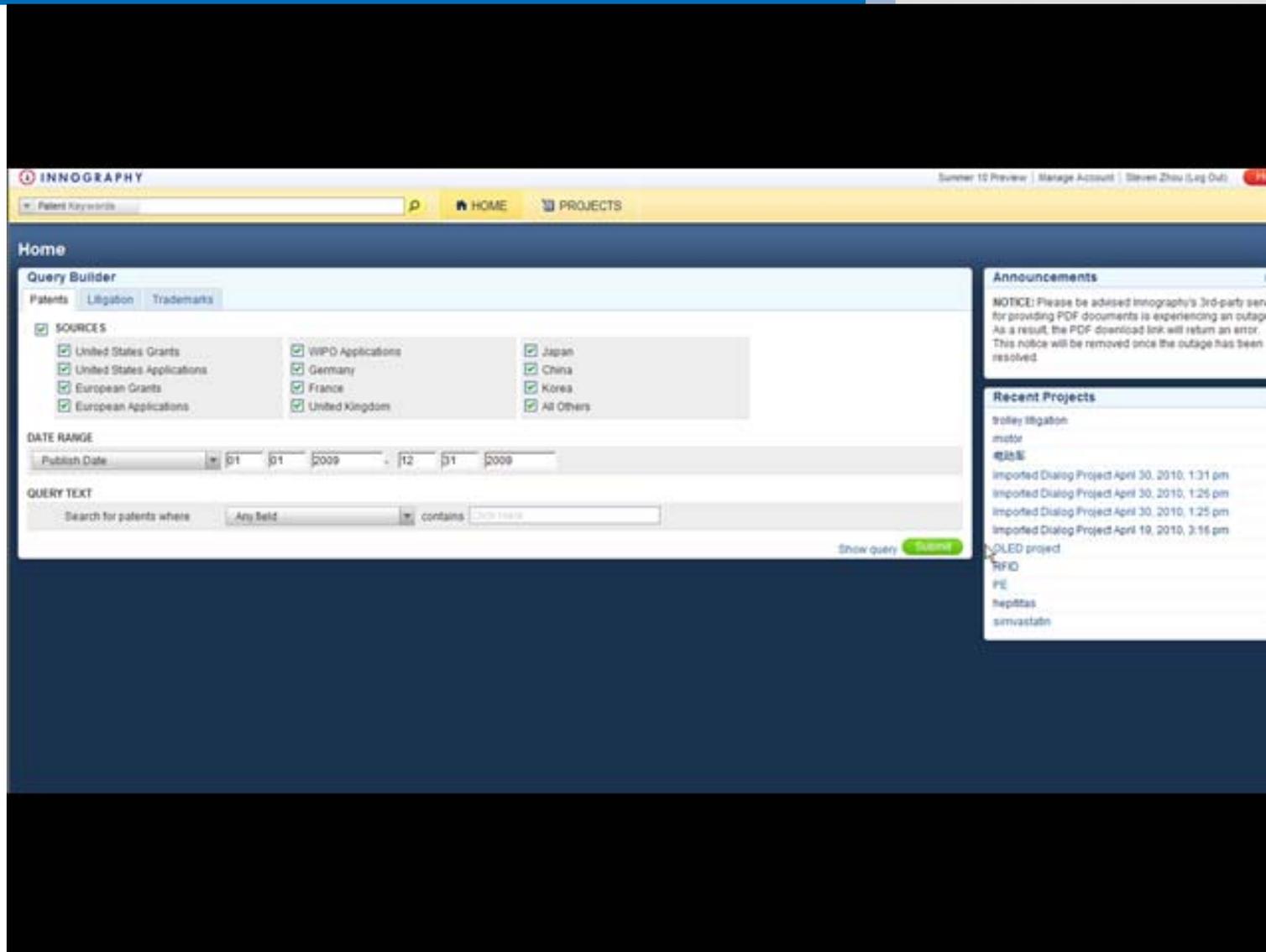
Firm: LITE, DEPALMA, GREENBERG & RIVAS, LLC

Address:

Docket Items

| Date Filed | Date Entered | Text |
|------------|--------------|---|
| 2007-10-19 | 2007-10-19 | ***Civil Case Terminated per 4 Notice of dismi |
| 2007-06-22 | 2007-06-25 | COMPLAINT against ZHEJIANG HUAHAI PHAR PHARMACEUTICAL INDUSTRIES LTD., TEVA I |
| 2007-06-25 | 2007-06-25 | Summons Issued as to ZHEJIANG HUAHAI PH |
| 2007-06-25 | 2007-06-25 | AO120 Patent/Trademark Form filed. (ck.) (Ent |
| 2007-10-19 | 2007-10-19 | NOTICE by TEVA PHARMACEUTICALS INDUS (PATUNAS, MICHAEL) (Entered: 10/19/2007) |

重要特性 - 速度



The screenshot displays the INNOGRAPHY web application interface. At the top, the logo 'INNOGRAPHY' is visible on the left, and navigation links for 'HOME' and 'PROJECTS' are on the right. A search bar labeled 'Patent Keywords' is present. The main content area is titled 'Home' and features a 'Query Builder' section with tabs for 'Patents', 'Litigation', and 'Trademarks'. Under 'SOURCES', various regions and application types are listed with checkboxes, including United States Grants, WIPO Applications, Japan, United States Applications, Germany, China, European Grants, France, Korea, European Applications, United Kingdom, and All Others. A 'DATE RANGE' section allows filtering by 'Publish Date' from 01/01/2009 to 12/31/2009. The 'QUERY TEXT' section includes a dropdown for 'Any field' and a 'contains' operator. A 'Show query' button and a green 'Submit' button are at the bottom right of the query builder. On the right side, there are two sidebar sections: 'Announcements' with a notice about a PDF service outage, and 'Recent Projects' listing several imported dialog projects with dates and times.

Thank You !

Dialog®



Dialog 培训时间在5月13日11点40分，
第一培训教室（东区B202） 欢迎到时光临

培训内容：

1. Dialog在查新中的应用
2. Innography 进阶案例

周纲

Steven.zhou@dialog.com

