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Skolkovo Patent School
October, 12-14, 2016



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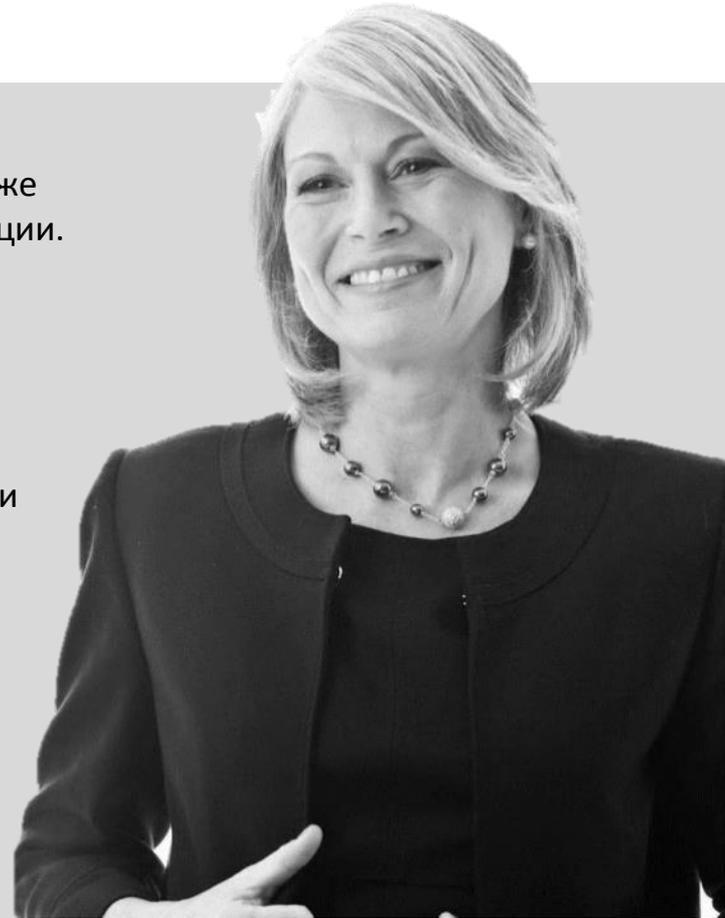
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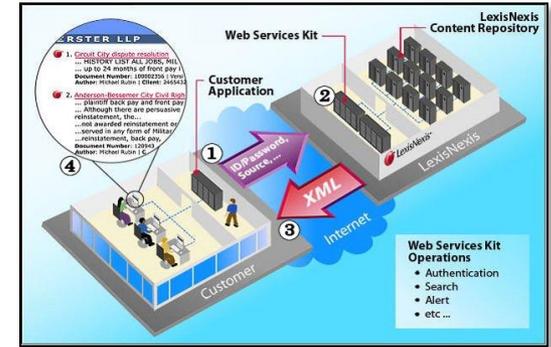
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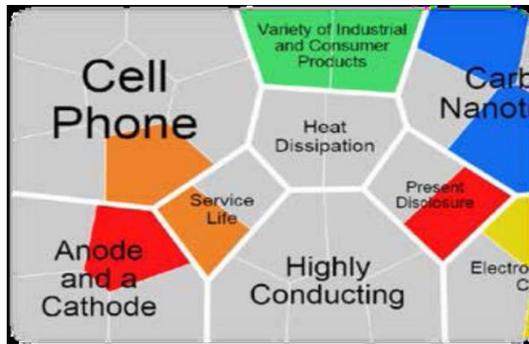
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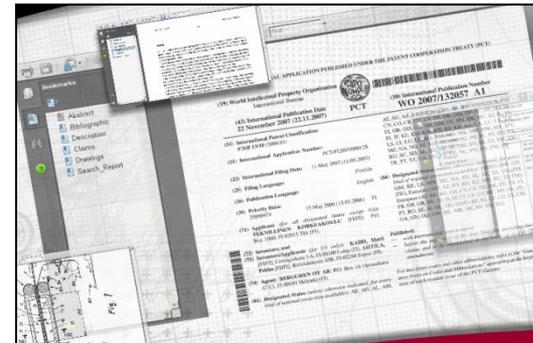
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Линда Босс, менеджер библиотеки,
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IPC-1-8(G01T1/16)

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e.g., (plastic OR rubber OR acrylic) AND (pump OR inflat!)

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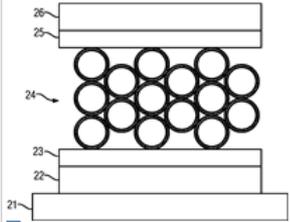
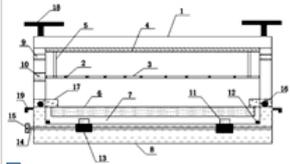
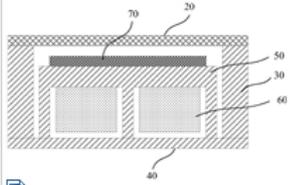
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Total Patent – результаты поиска

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1	 CN105980886A 2016-09-28 With conductive channel hybrid organic X-ray detector	<p>English Abstract: The invention relates to a method for high-energy ray, in particular for X-ray, gamma ray and/or ultraviolet-ray detector, the detector comprises (a) a substrate having electrical contacts 1st, (b) an optional 1st intermediate layer, (c) the light-activated material comprising organic matrix and substantially uniform in the distribution of the organic matrix, is not soluble in the scintillator particles, (d) an optional 2nd intermediate layer, and (e) electrical contact 2nd, wherein in said layer (c) in between the scintillator particles and organic matrix to the mixing ratio, the organic matrix filled gap respectively between the two scintillator particles with such a distance, the distance is equal to a maximum of five times emitted by the scintillator particles in the depth of penetration of the rays, and this invention relates to a method for preparing the corresponding detector.</p>	 <p>26 25 24 23 22 21</p> <p>View large image</p>			
2	 CN205539502U 2016-08-31 A multi-wire proportional counter	<p>English Abstract: The embodiment of the utility model relates to a multi-wire proportional counter, including: base is overlapped on the upper cover plate; the tray support, is located above the base, is combined with the base; the tray, is located above the tray bracket, is connected with the tray support bracket; the cathode bottom plate, fixed on the upper cover plate; the connecting rod, is fixed to the cathode bottom plate; an anode wire frame, is located in the lower part of the cathode plate, and articulated on the connecting rod; the anode wire, through the spring is connected to the anode wire frame. The embodiment of the utility model provides the multi-wire proportional counter, can be quantitative research "radioactive sources-the anode wire distance" measure the emissivity of the radiation source and the surface of the impact of uncertainty assessment, air pressure working conditions can be the quantitative study the effect of β-ray detection, with the stability of the electric field distribution, can guarantee the large bearing area without shaking tray stabilizing of the source, and mix with roller bearing design, realize source movable operation of the tray.</p>	 <p>18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 L</p> <p>View large image</p>			
3	 CN105913891A 2016-08-31 A radiation protection capacity may comprise carbon fiber product of the flat panel detector	<p>English Abstract: The present invention provides a radiation protection capacity may comprise carbon fiber product of the flat panel detector, the flat panel detector at least comprises: an upper cover, the rear cover of the frame and, mounted in the housing of the ware, is arranged in the middle-ware on one surface of a circuit board, another surface of the flat panel TFT; wherein said upper cover, the middle frame and having radiation protection capacity of a carbon fiber product, the carbon fiber product comprises a plurality of layers with a carbon cloth layer between a carbon cloth layer and mixes in states the carbon cloth level the radiation protective material. The present invention provides a flat panel detector, the frame, the rear cover and the middle-ware doped with-ray radiation protective material (such as lead, whose) carbon fiber product, the material of low-density, high-strength at the same time, can improve the protection capability of the X-ray flat panel detector, the light weight design of the flat panel detector.</p>	 <p>70 20 50 30 60 40</p> <p>View large image</p>			
4	 CN105891869A 2016-08-24 Electromagnetic radiation measuring device and its signal data of high-speed access method	<p>English Abstract: In order to high-accuracy measuring the computer and is produced during the operation of the intensity of electromagnetic radiation, the electromagnetic radiation device in the detecting instrument of the measuring magnetic field is not accurate, without targeted, the application is not convenient and the like and the problem, the invention provides a computer in the office of the electromagnetic radiation measurement device and method, wherein the device comprises: three-component coil, non-inductive sampling resistance and induction current collecting unit, the connecting end of the three-component coil states without the feeling sampling resistor access, two ends of sampling resistance states without the feeling access induction current collecting unit. This invention, through high-precision acquisition three-component of the induced current in the coil, thereby improving the electromagnetic radiation measurement precision, the received signal has a higher accuracy, the data processing and provides a reliable security.</p>	 <p>1 2 3</p> <p>View large image</p>			



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1
 CN104482397B 2016-08-31 A LNG storage and supply device (en)
一种LNG储存与供气装置 (zh)

Abstract

English Abstract:

The invention discloses an LNG storage and supply device. The LNG storage and supply device comprises a skid-mounted seat, a storage tank, a pressurizer, a pressurizing pipeline, a gasifier, a using liquid pipeline and a liquid inlet pipeline, wherein the storage tank is fixedly arranged on the skid-mounted seat and is used for storing the liquefied natural gas; the pressurizer is fixedly arranged on the skid-mounted seat, is used for increasing pressure of the liquefied natural gas and comprises a pressurization inlet and a pressurization outlet; the pressurizing pipeline is communicated with the storage tank and the pressurization inlet and is communicated with the storage tank and the pressurization outlet; the gasifier is fixedly arranged on the skid-mounted seat, is used for gasifying the liquefied natural gas and comprises a gasification inlet and a gasification outlet; the using liquid pipeline is communicated with the storage tank and the gasification inlet; and the liquid inlet pipeline is communicated with the storage tank, so that the liquefied natural gas is injected into the storage tank.

Other Abstract:

本发明公开一种LNG储存与供气装置, 所述LNG储存与供气装置包括: 撬座; 储罐, 固定于所述撬座上, 用于存储液化气; 增压器, 固定于所述撬座上, 所述增压器用于增加所述液化气的压力, 所述增压器包括增压入口和增压出口; 增压管路, 连通所述储罐和所述增压入口, 以及所述储罐和所述增压出口; 气化器, 固定于所述撬座上, 用于气化所述液化气, 所述气化器包括气化入口和气化出口; 用液管路, 连通所述储罐和所述气化入口; 进液管路, 与所述储罐连通, 以向所述储罐内注入液化气。

Bibliographic Data

Normalized Assignees: CHINA NATIONAL PETROLEUM

Standardized Assignees: CHINA NAT PETROLEUM;
 CN PETROLEUM PIPELINE BUREAU;
 CHINA OIL PIPELINE MACHINERY MANUFACTURING

Original Assignees: CHINA NAT PETROLEUM CORP, 100007 北京市东城区东直门北大街9号;
 CN PETROLEUM PIPELINE BUREAU;
 CHINA OIL PIPELINE MACHINERY MFG CO LTD

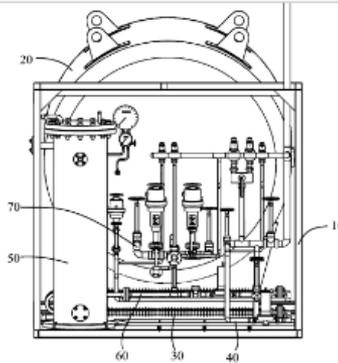
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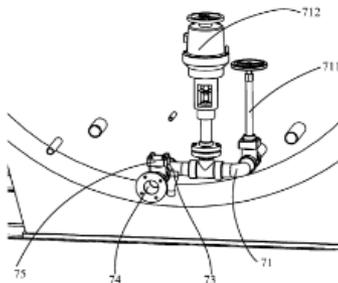
<input type="checkbox"/>	Publication Number	Publication Date	Title	Applicant/ Assignee	Cited By
<input type="checkbox"/>	CN102650369A	2012-08-29	Liquefied natural gas filling pry	张家港韩中深冷科技有限公司	Originates from the search report
<input type="checkbox"/>	CN203640865U	2014-06-11	Moveable tank-type fuel supply system for LNG power-driven vessel	石家庄安瑞科气体机械有限公司	Originates from the search report
<input type="checkbox"/>	CN103696884A	2014-04-02	Shared vaporizer type LNG (Liquefied Natural Gas) supply system	武汉三江航天远方科技有限公司	Originates from the search report
<input type="checkbox"/>	CN104019359A	2014-09-03	Protection device of fuel gas system of LNG single-fuel ship	山东交通学院	Originates from the search report
<input type="checkbox"/>	JP2001317693A	2001-11-16	METHOD FOR SUPPLYING LIQUEFIED PETROLEUM GAS FUEL TO AUTOMOBILE	IWATANI INT CORP	
<input type="checkbox"/>	JP2007170474A	2007-07-05	HIGH PRESSURE GAS SUPPLY DEVICE AND ITS METHOD	TAIYO NIPPON SANSO CO	



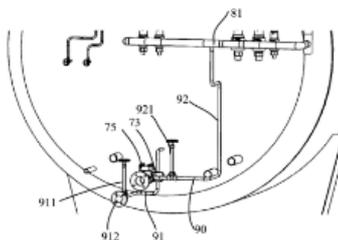
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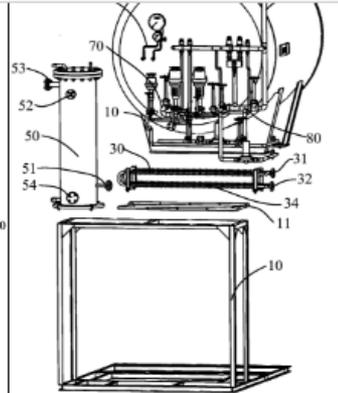
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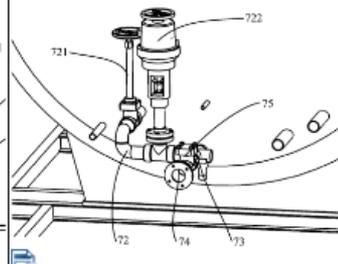
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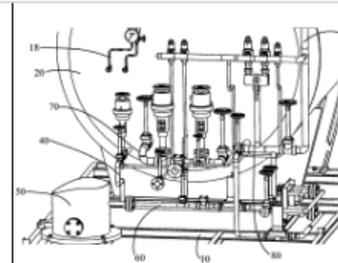
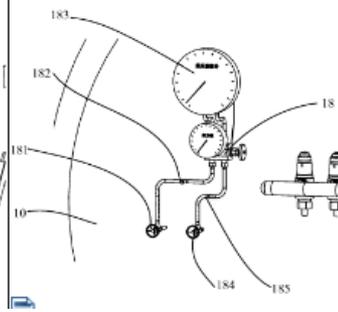
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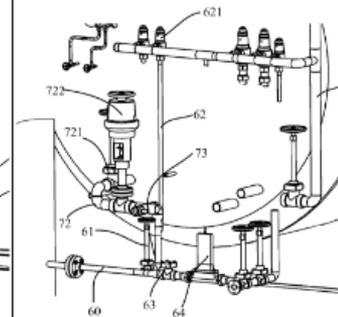
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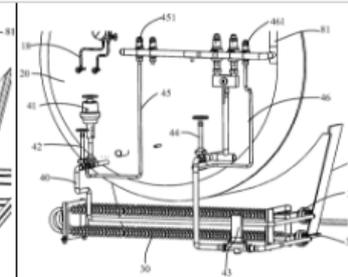
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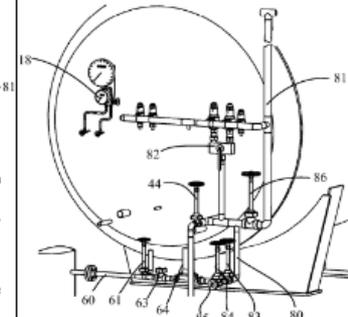
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1 **US7000001B2** 2006-02-14 **Bookmark beacon system and method**
Inventors: Mihal Lazaridis
Applicants/Assignees: Research In Motion Limited
Normalized Assignees: RESEARCH IN MOTION LTD
Application Number: US09929375

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C12N15/00	19
A61K38/16	19
C12N5/06	20
C07K1/00	22
A61K38/20	29
[blank]	32
A61K38/17	35
C07H21/00	46
A61K38/00	47
G01N33/53	48
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"mechanical heart valve"

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mechanical heart valve
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bileaflet prosthesis prosthetic trileaflet
bi-leaflet "improved prosthetic" improved design
"leaflets mounted" "heart valve" "aortic position"
leaflets "rigid leaflets" tri-leaflet

EXCLUDED (Boolean "NOT")

HOLDING AREA (Not included in your search)

"prosthetic valves" prosthesis artificial
"fabric sewing" "fabric sewing ring" "leaflets contact"
"mitral position" "leaflet edges" "leaflets meet"
"treated porcine" "leaflet occluders"
"diseased natural" "implantable prosthetic"
"leaflets engage" "adjacent leaflet" "st jude medical"
"tricuspid position" "flexible leaflet" multi-leaflet

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CN101301228A 2008-11-12 Artificial mechanical heart valve of removable fractional double-blade

English Abstract:
The patent refers to the field of "filters implantable into blood vessels; prostheses or accessories". This invention involves the artificial mechanical heart valve of a kind of removable fractional double-blade, made up of Folium round valve shelf and symmetrical semilune valve of bivalve, the stated round valve shelf is divided into two symmetrical semicircular valve shelves, have one shaft journal and every fir... [More](#)

CN1654029A 2005-08-17 Mechanical heart valve

English Abstract:
The patent refers to the field of "filters implantable into blood vessels; prostheses or accessories". This invention involves a kind of improved machinery leafy heart valve (100) and a kind of improved foliate part (110) used for this valve. The valve (100) of this invention and foliate part (110) ... [More](#)



CN2778232Y 2006-05-10 Detachable mechanical heart valve

English Abstract:
The utility model relates to a detachable mechanical heart valve for a heart operation, which comprises a round frame-shaped valve frame, a valve leaflet blade and a lining cloth suture ring. The utility model is characterized in that the valve frame is detachable and is formed by the combination of a round frame-shaped bracket, a base and a screw thread, the valve leaflet blade is hinged on the bracket and the ... [More](#)

CN101254136A 2008-09-03 General double-blade cardiac valve prostheses of bicuspid valve

English Abstract:
The patent refers to the field of "filters implantable into blood vessels; prostheses or accessories". A kind of bicuspid valve general double-blade cardiac valve prostheses, including valve shelf, Folium bivalve valve, suture ring, Folium bivalve valve is articularly connected in the valve shelf, the suture ring has inner circles and overhanging stitching flanges, stated stitching cyclic(al) inner circle connect valve part... [More](#)

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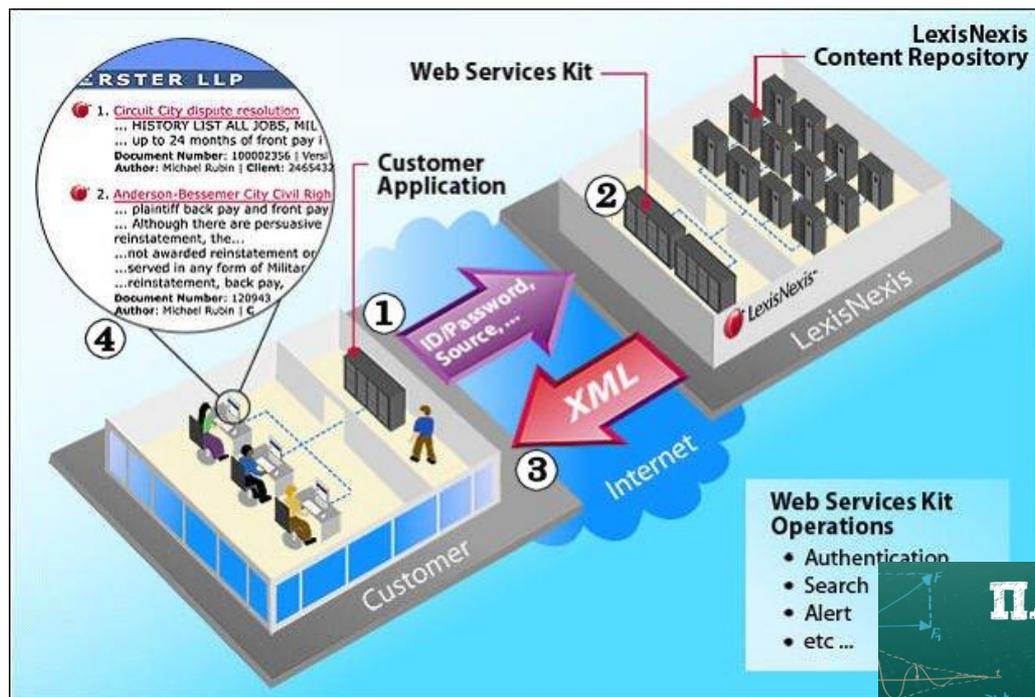
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- Управление портфелем (patent value, portfolio analysis)
- Лицензирование (patent value, identifying licensees, open innovation)
- M&A (portfolio analysis, patent value, risk, due diligence)
- Судебные процессы (анализ нарушений, оспаривание патентов и др.)
- **Конкурентный анализ (карта рынка, тренды патентования)**

Как изучить вашего конкурента?



1.

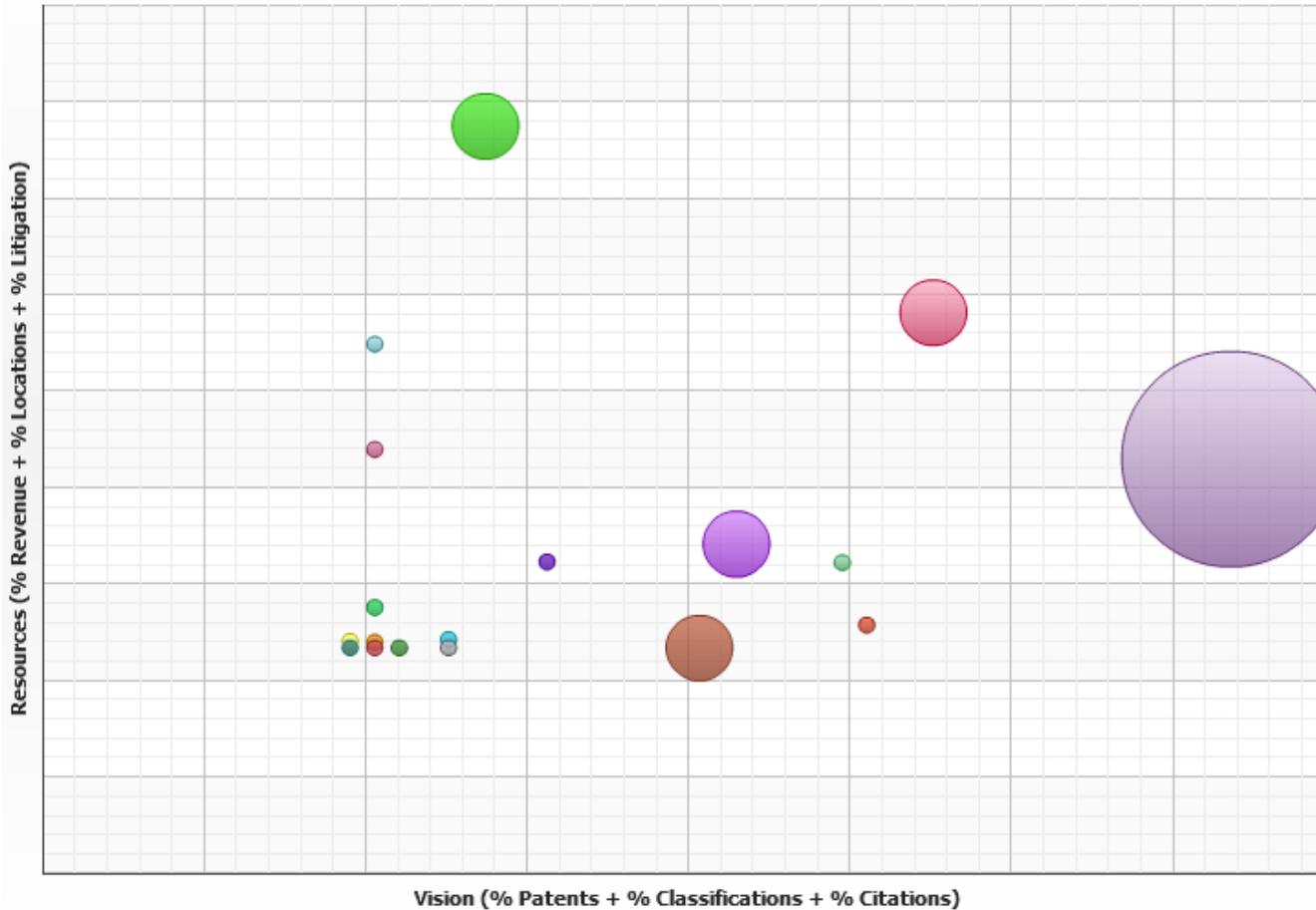
Кто есть на рынке?

Или с кем вы на самом деле конкурируете?

Social CRM: 2008-2010

Patents, Revenue, & Litigation per Company

Ability to Execute ↑

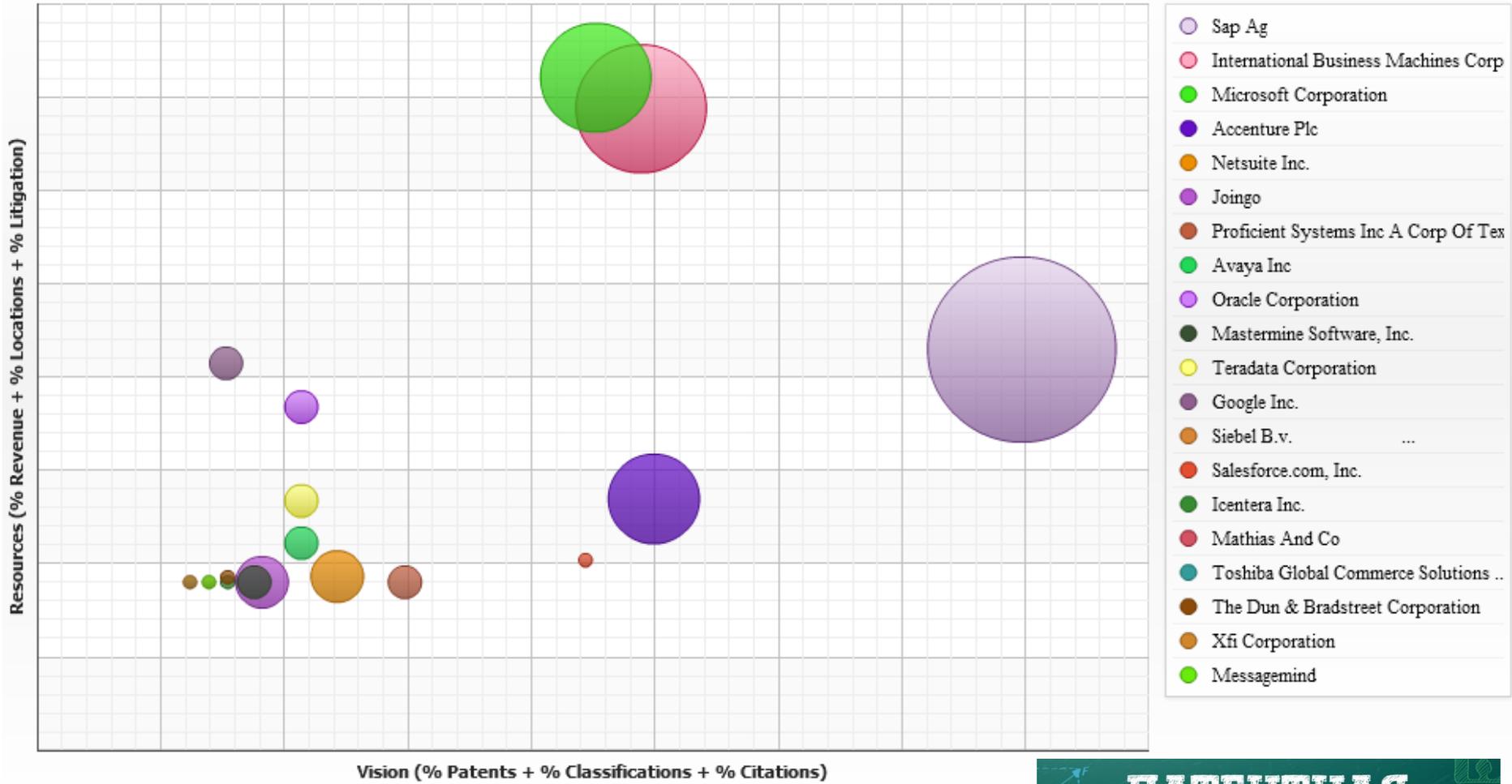


- Sap Ag
- International Business Machines Corp
- Oracle Corporation
- Microsoft Corporation
- Proficient Systems Inc A Corp Of Tex
- Ebay Inc.
- Samsung Electronics Co., Ltd.
- Teradata Corporation
- The Boeing Company
- Liveperson, Inc.
- Volume Interactions Pte. Ltd., Sin...
- Netsuite Inc.
- Accenture Plc
- Siebel B.v. ...
- Salesforce.com, Inc.
- Icentera Inc.
- Mathias And Co
- Avaya Inc
- Toshiba Global Commerce Solutions ..

Completeness of Vision →

Social CRM: 2010–2012

Patents, Revenue, & Litigation per Company



Social CRM: 2012–2014

Patents, Revenue, & Litigation per Company



2.

Смежные технологии и новые тренды

Или Какие неочевидные моменты мы упустили?

Component Technologies – Low Energy Bluetooth

1000 Patents, 299 Text Clusters (From Title, Abstract, and Claims)



Component Technologies – Low Energy Bluetooth

1000 Patents, 299 Text Clusters (From Title, Abstract, and Claims)



ПАТЕНТНАЯ ШКОЛА
 12, 13, 14 ОКТЯБРЯ 2016
 ГИПЕРКУВ, СКОЛКОВО

3.

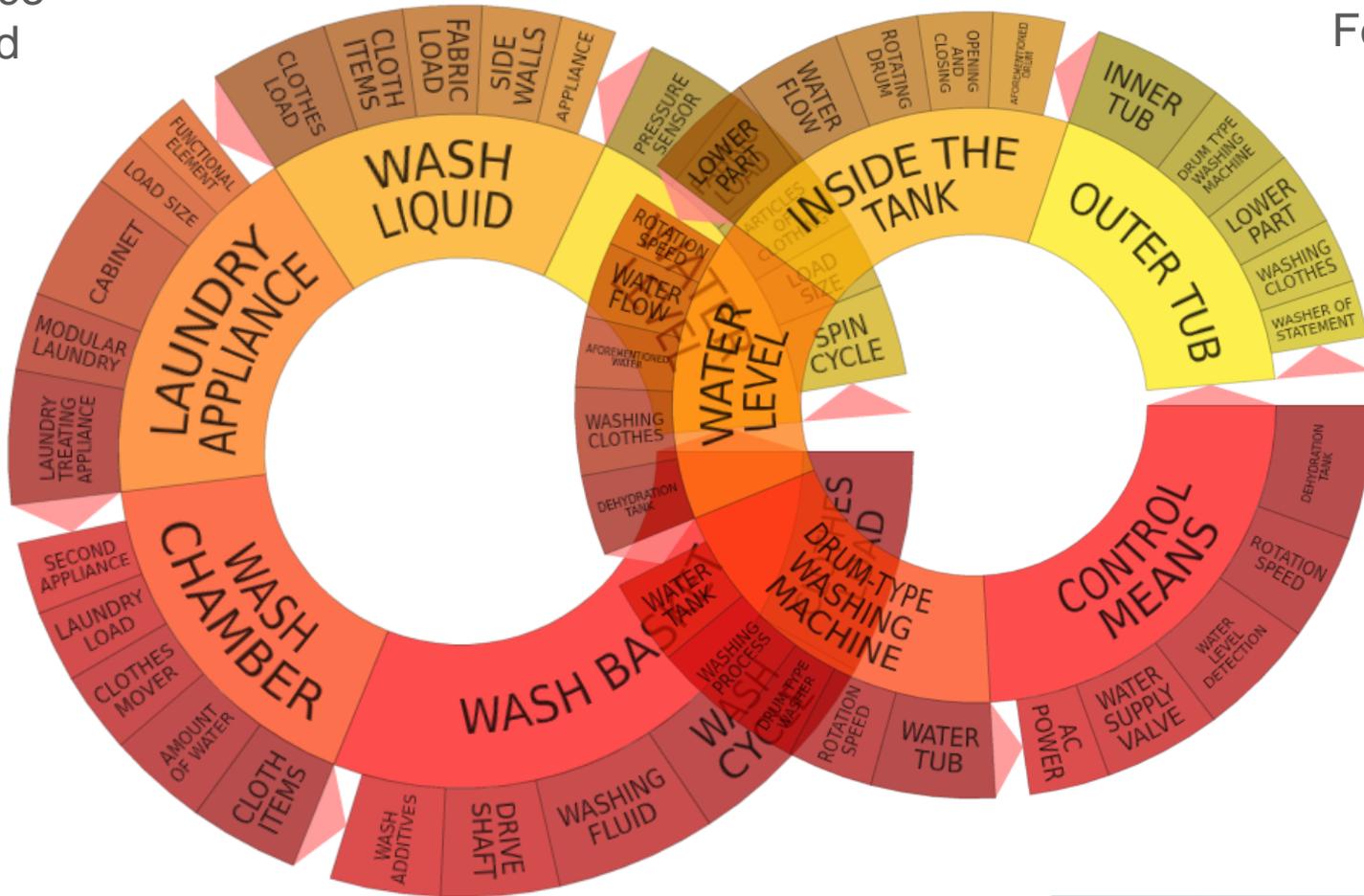
Как дифференцироваться от патентного портфолио вашего конкурента?

Или Вы уверены, что конкурируете на одном рынке?

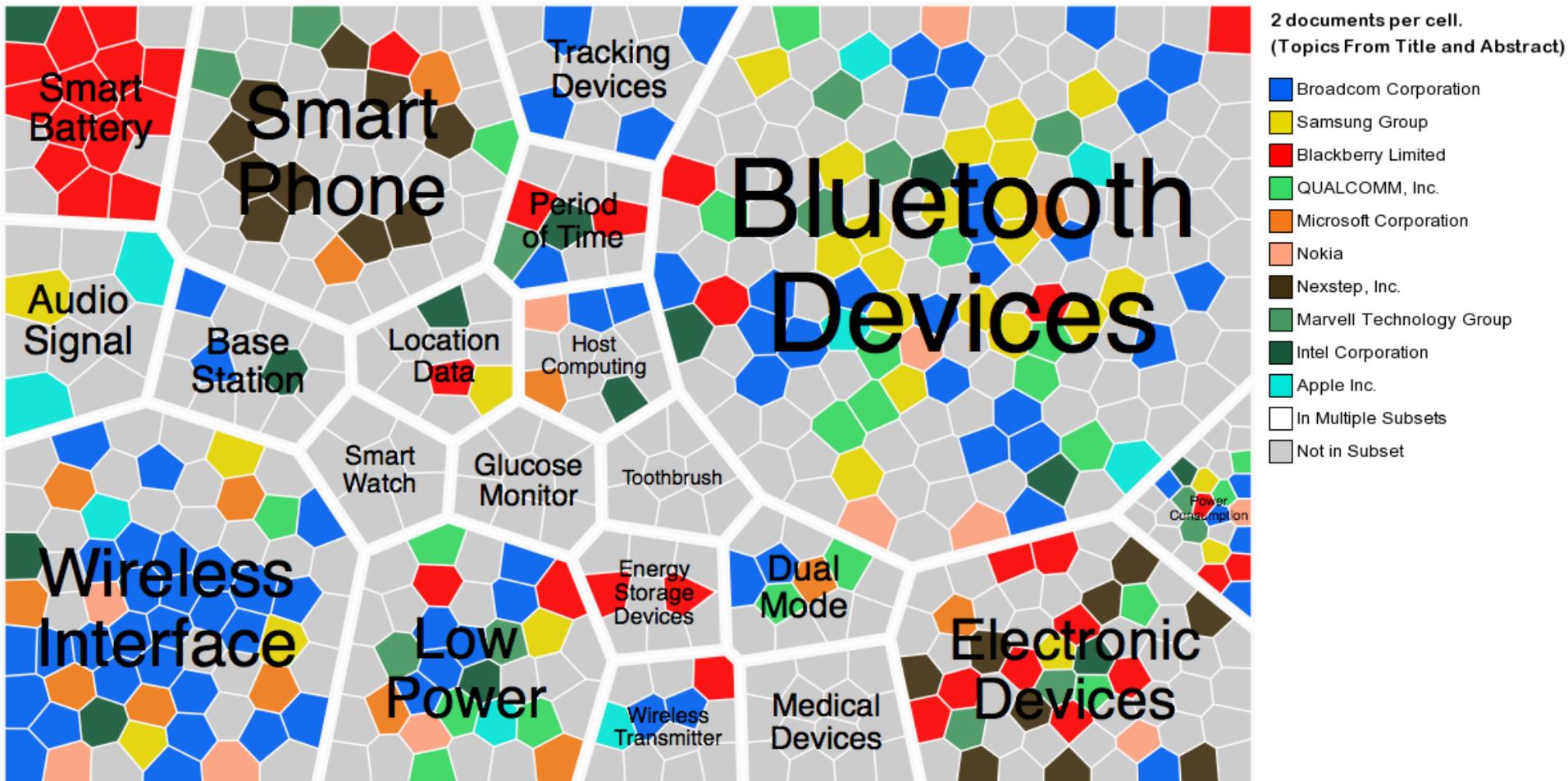
Portfolio vs Portfolio

Appliance Focused

Controls Focused



Differentiation in a Landscape



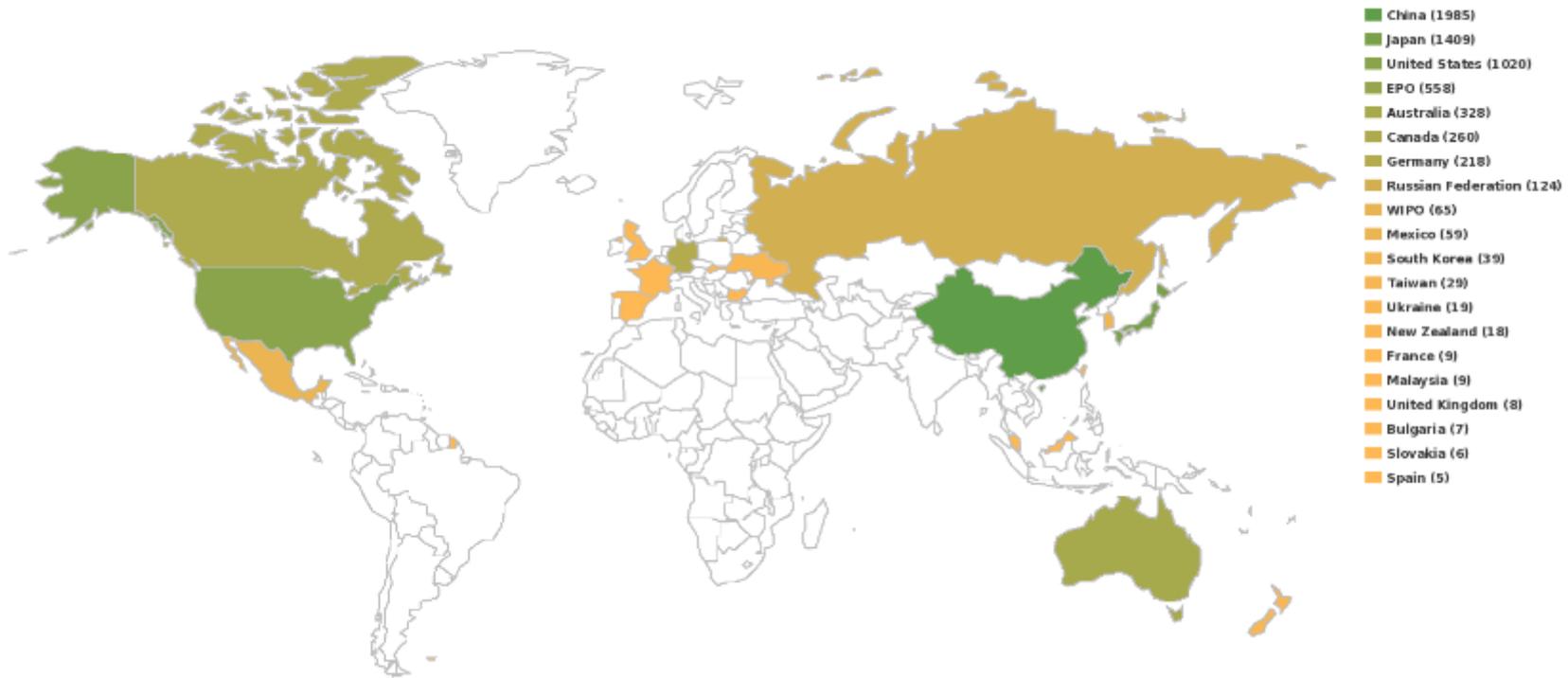
4.

В какие страны инвестирует ваш конкурент

Или какой должна быть ваша тактика подачи патентных заявок?

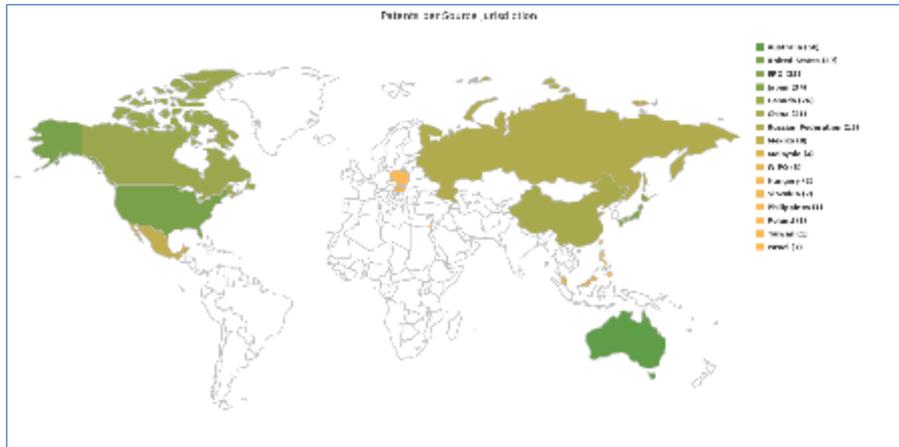
Investment Areas: Extruded Food

Patents per Source Jurisdiction

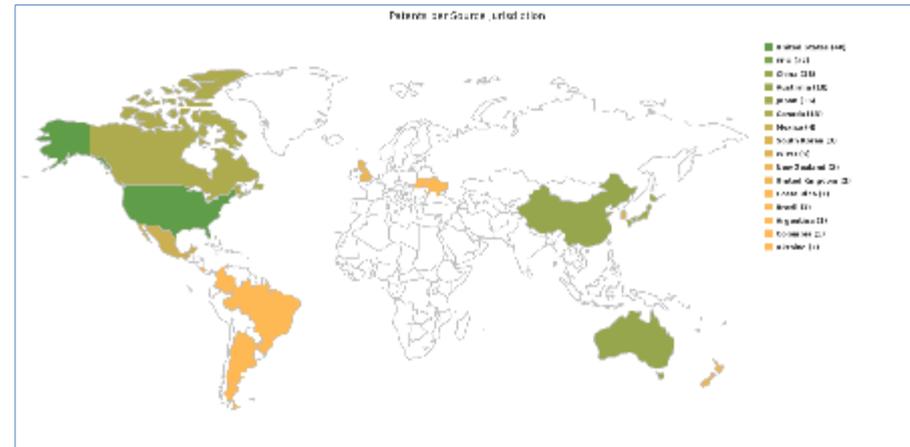


44 Countries Globally

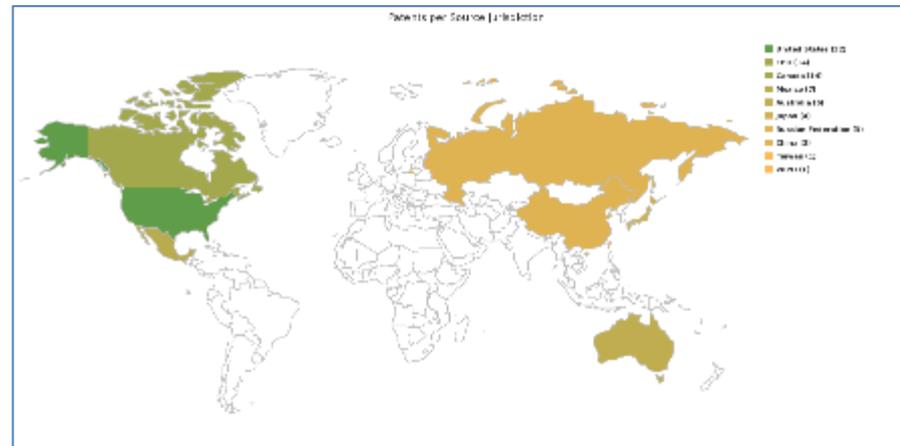
Investment Areas by Competitor



Nestle – 16 Countries



Mondelez International – 16 Countries



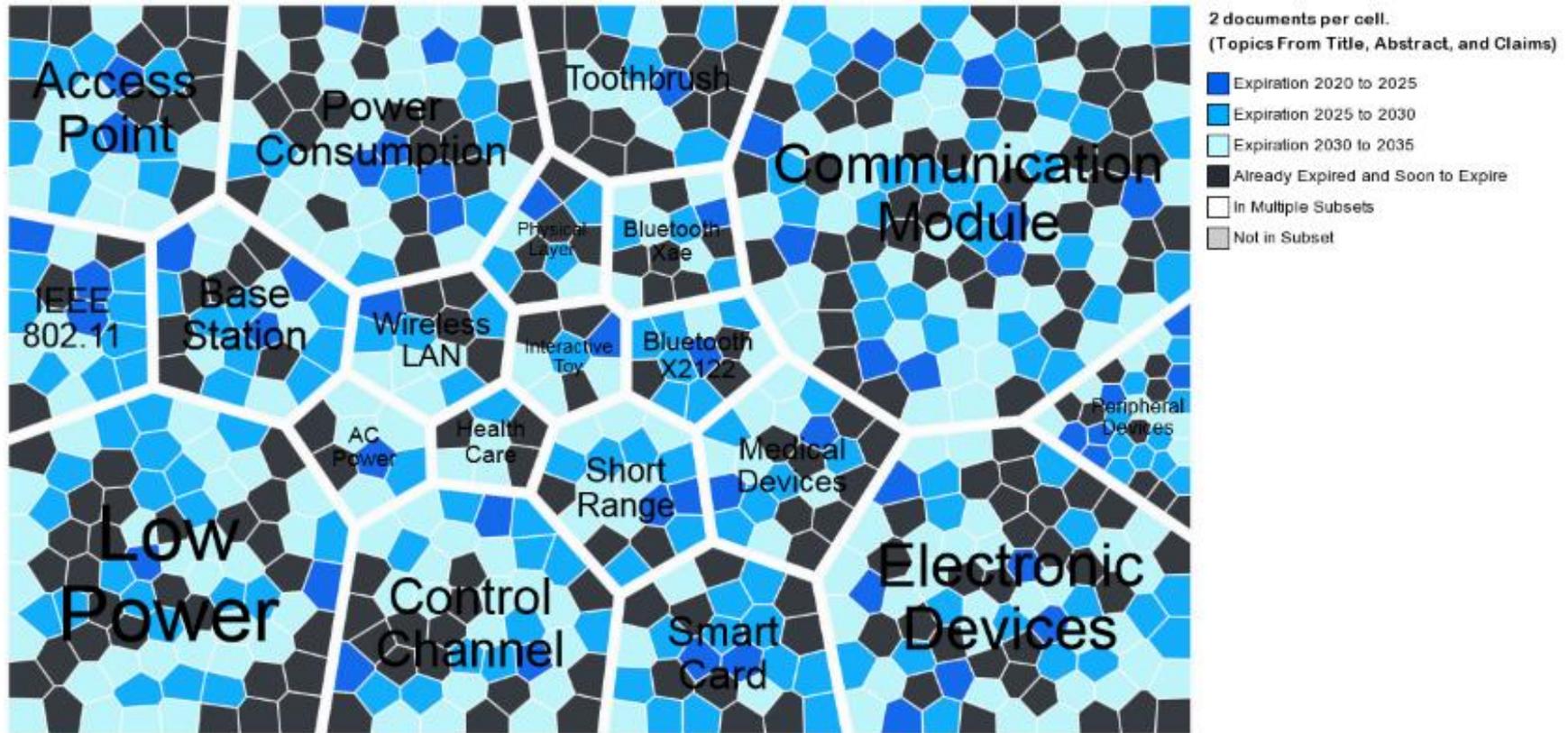
PepsiCo – 10 Countries

5.

Сроки действия патентов

Или Использование знания об истечении срока действия патента для понимания изменения в патентном ландшафте и патентных портфолио.

Technology Expiration – Bluetooth Landscape

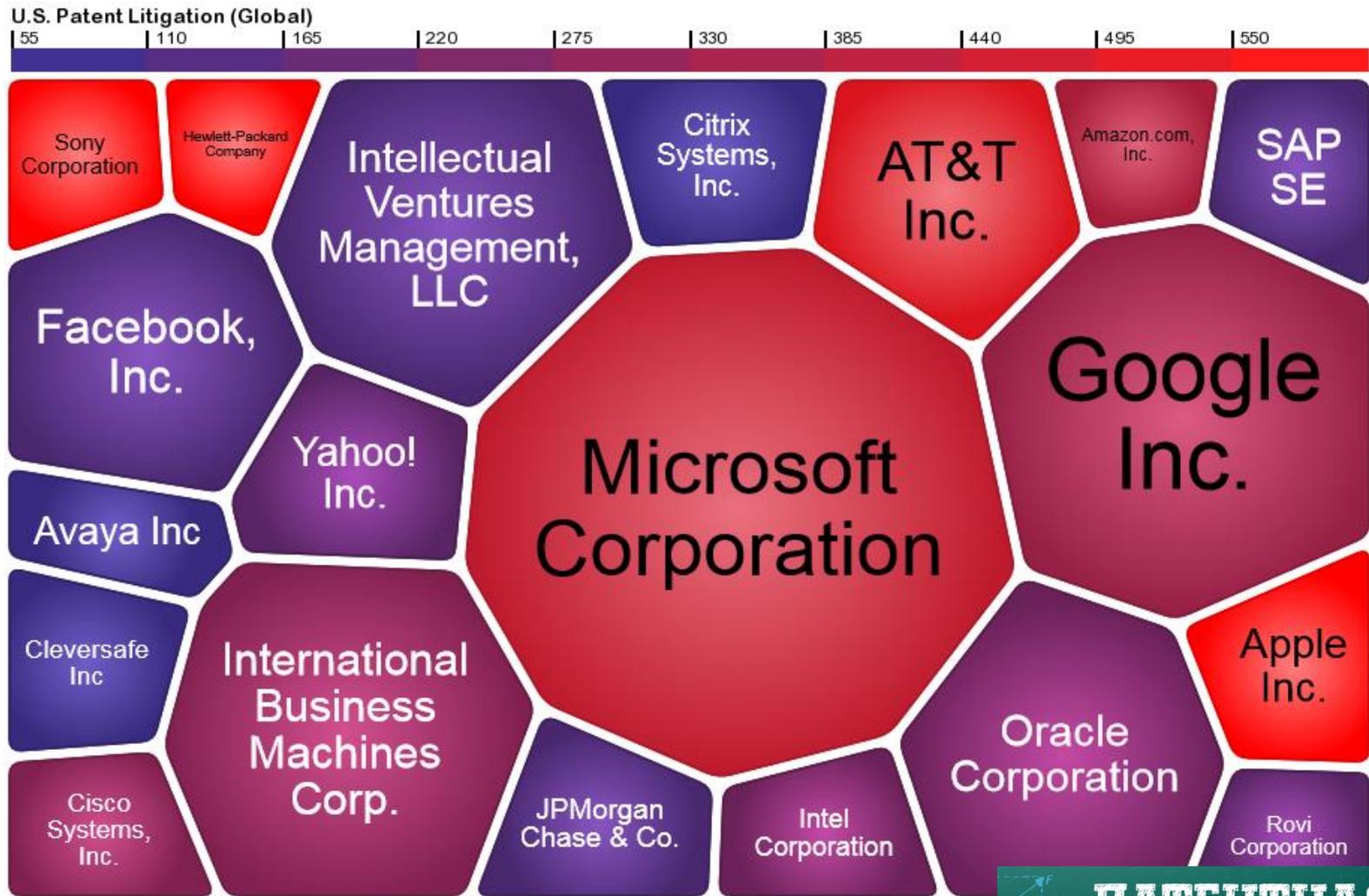


6.

Управление патентными рисками

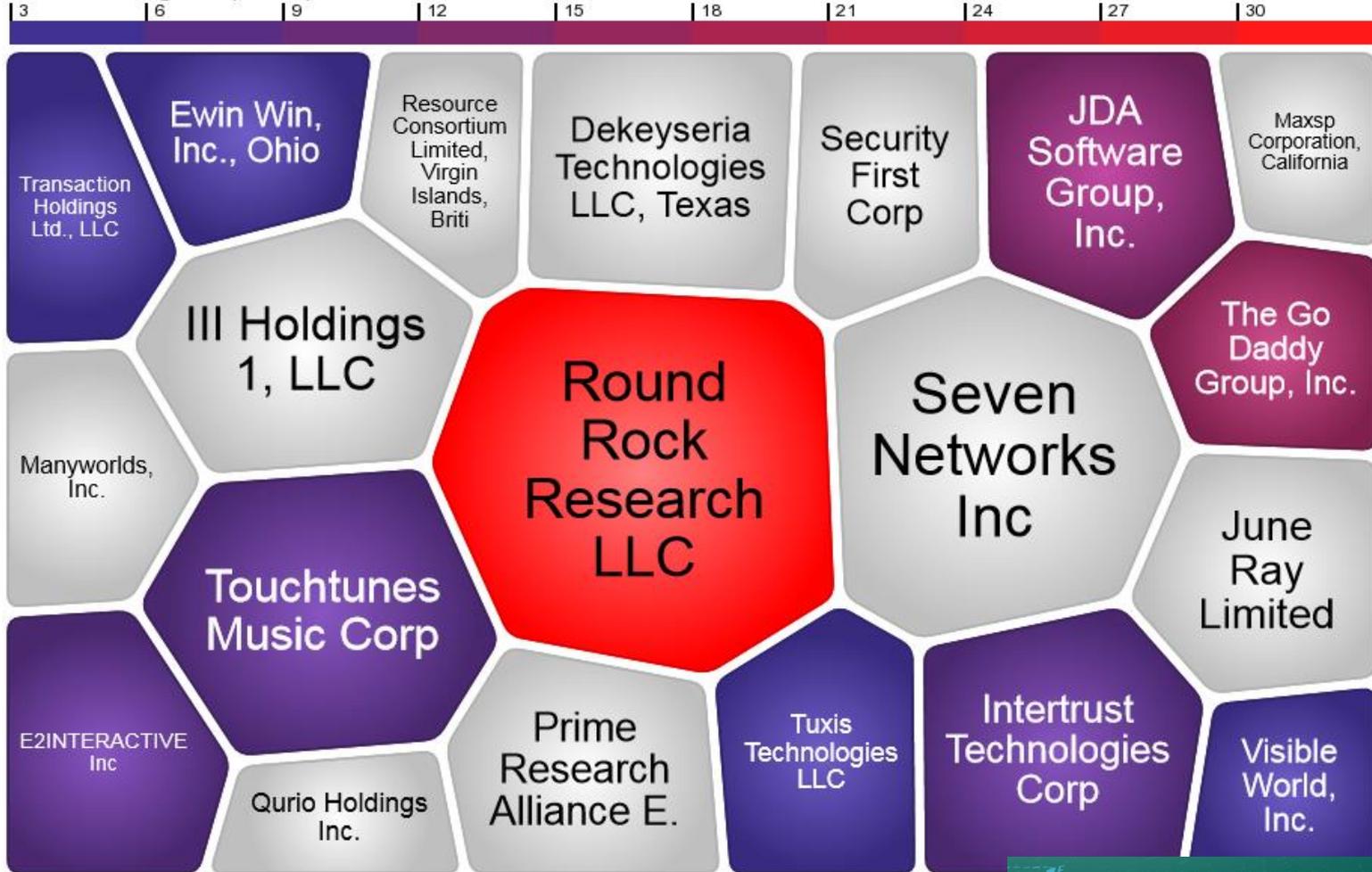
Знаете ли вы где вас поджидает следующая опасность?

Risk Surrounding Facebook's Portfolio



Non-Obvious Risk for Facebook

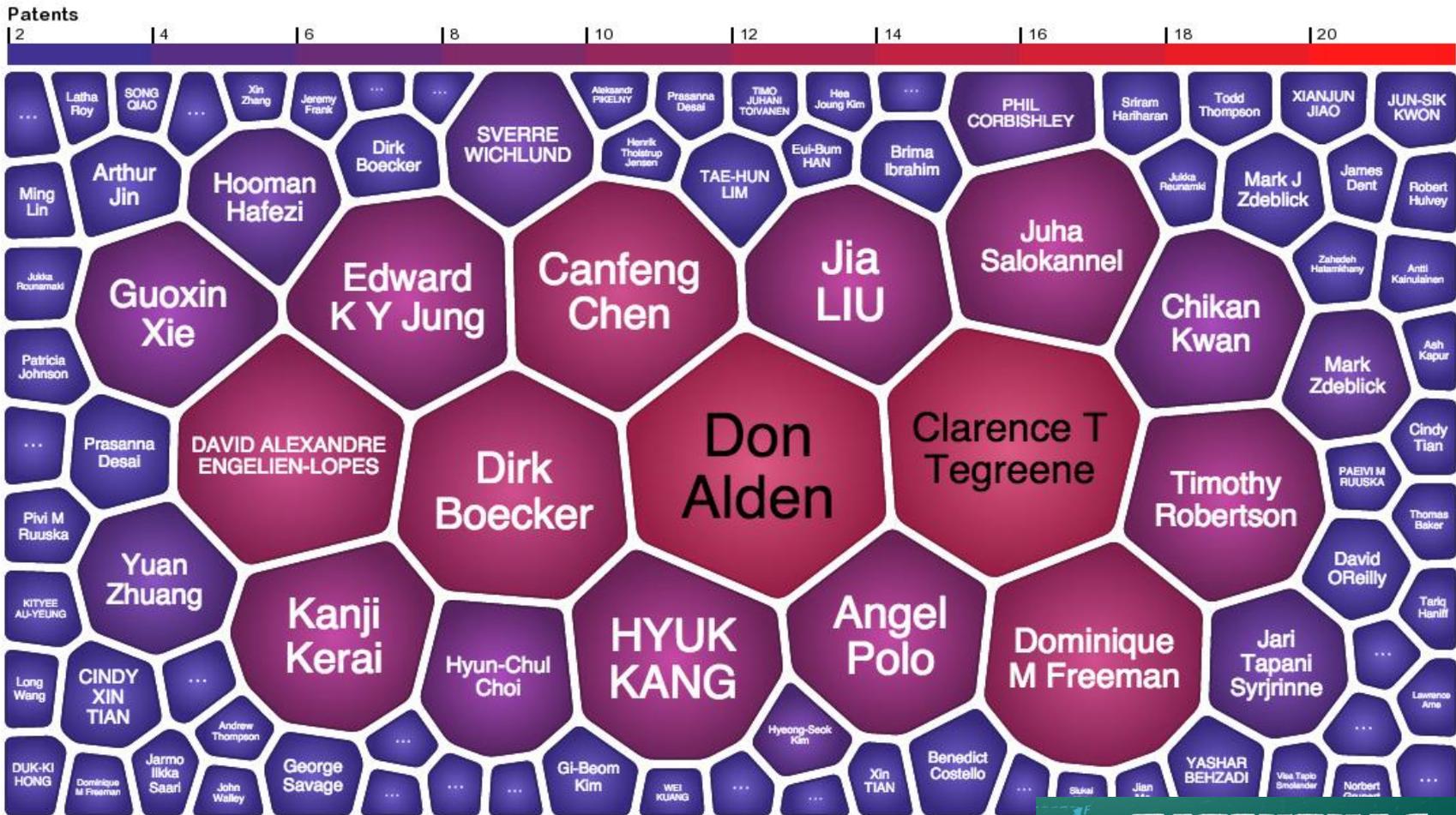
U.S. Patent Litigation (Global)



7.

Ведущие изобретатели

Top Inventors in Bluetooth Landscape



Пробные доступы к Total Patent
и Patent Strategies можно
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первом этаже

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