



Software for
Business Intelligence

BizInt Smart Charts

What's New in BizInt Smart Charts?

Workshop at PIUG 2021

John Willmore, BizInt Solutions

24 May 2021



THE JOURNEY CONTINUES

www.bizint.com

Agenda

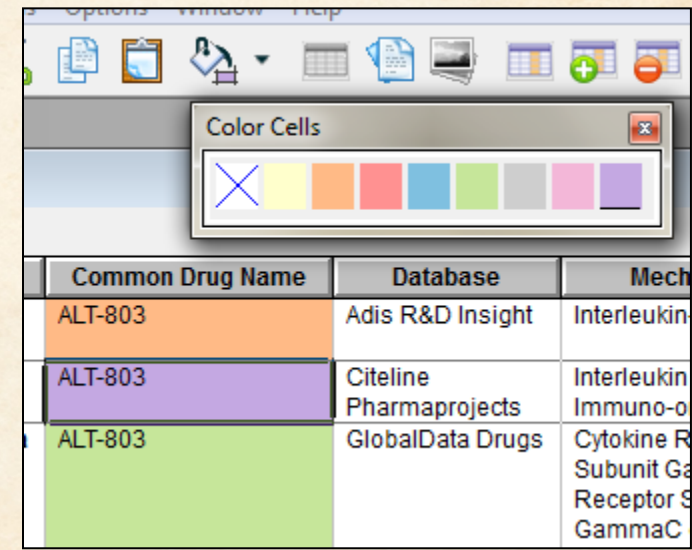
- What's New in Version 5.5
- Detailed Look at Sources
- Using Color Coding in FTO Searches
- Roadmap for 2021 Development
- Q&A

What's New in Version 5.5

- Color Coding cells
- Common Patent Family improvements
- Full Text Link improvements
- Reference Rows bug fixes
- Little things...
- And database updates

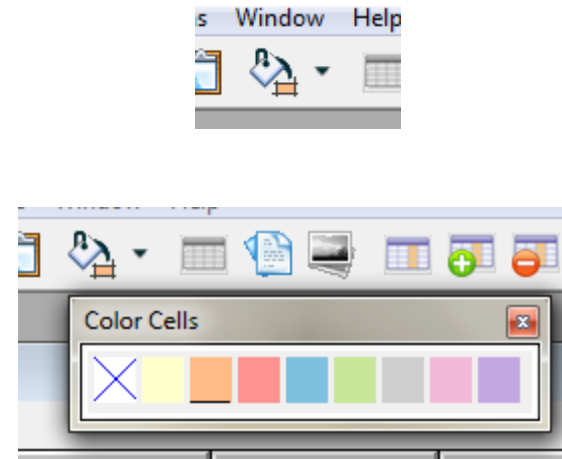
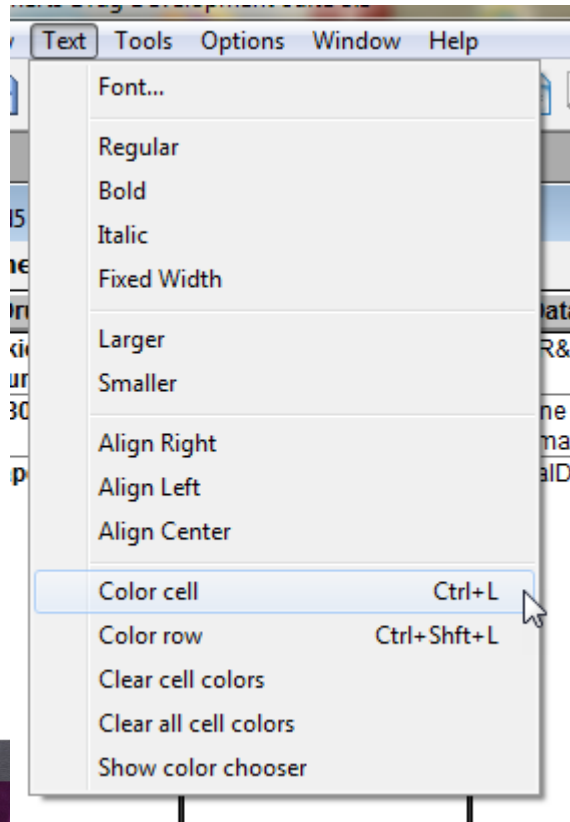
Color Coding Cells

- The old “Highlight Cell” feature is now “Color Code Cells”
- Color chooser to directly select a color (or clear)
- “Color Code Cell” toggles the selection to the color or clear (same behavior with the button)
- Color Codes survive Combine Charts operation
color of the “key” chart is retained



Color Coding Cells

- Choice of eight colors for color coding added in Version 5.5


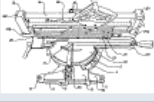
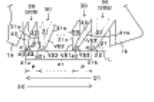

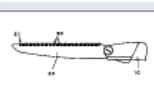
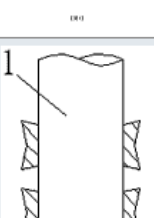
A screenshot of a data table with three columns: 'Common Drug Name', 'Database', and 'Mech'. The table contains three rows of data. The first row has 'ALT-803' in an orange cell, 'Adis R&D Insight' in a white cell, and 'Interleukin' in a white cell. The second row has 'ALT-803' in a purple cell, 'Citeline Pharmaprojects' in a white cell, and 'Interleukin Immuno-o' in a white cell. The third row has 'ALT-803' in a green cell, 'GlobalData Drugs' in a white cell, and 'Cytokine R Subunit Ga Receptor S GammaC' in a white cell. A 'Color Cells' dialog box is overlaid on the table, showing the same eight color swatches as in the previous screenshot.

Color Coding Cells

BizInt Smart Charts

for Patents

- Use color coding in user-added columns when combining charts

PatBase: Feature A Search			PatBase: Feature A+B Search							Patent Assignee	Feature B		
Patent Number	Patent Date		Patent Number	Patent Date	Title	Image	International Patent Class	Patent Assignee	Feature A	Feature B			
1	CN112496450A	2021-03-16	1	CN112496450A	2021-03-16	A disassembly convenient hand saw blade (Machine translation)		B23D49/12 B23D51/10 B23D51/12	ZHEJIANG LUCHENG TOO MACHINERY CO LTD	Not applied		CLEAN CUTTERS LLC	
2	US10610939B	2020-04-07	2	US10610939B	2020-04-07	DUSTLESS ONE-STROKE CUT-THROUGH SAW		B23D49/00 B23D49/10 B23D51/01 B23D51/04 B27G5/02	CLEAN CUTTERS LLC			U M KOGYO INC	
3	JP6598281B1	2019-10-30	3	JP6598281B1	2019-10-30	HAND SAW		B23D49/10 B23D49/12 B23D49/14 B23D61/12 B27B21/00 B27B21/04 B27B33/10	U M KOGYO INC			U M KOGYO INC	
4	TWM566122Y	2018-09-01	4	TWM566122Y	2018-09-01	HAND SAW		B23D49/12	U M KOGYO INC	Uses similar approach		PAN DEMIAO	See claim 3
5	TWM549122Y	2017-09-21	5	TWM549122Y	2017-09-21	HAND SAW		B23D49/10	U M KOGYO INC			KANG JIANPING	Possibly too specific
6	CN106956036A	2017-07-18	6	CN106956036A	2017-07-18	PORTABLE FIBER ROPE HAND SAW DEVICE		B23D57/00	JIANGSU WENFENG CHEMICAL FIBER GROUP CO LTD			ZHAO CHUNYUN	

Color Coding Cells - Caveats

- Color codes in publisher columns are lost if a record is updated with new data - **Color Code User-added Columns!**
- We have not defined what happens in case of conflicts.
- If there is a conflict in color coding during update or combine, the color will follow from the selected cell only
- In Reference Rows, color coding will come from the selected cell only (nothing from Summarize rules)
 - Fill in the blanks behavior is the best model

Common Patent Family Improvements

- Now using additional information on several platforms to help match records to a common family
- “Family IDs” column can contain one or more family numbers used in addition to the publication numbers in the Family
 - PatBase Extended Family Number
 - PatBase Family Number (for publications)
 - Orbit Family Number (publications and sequences)

Common Patent Family Improvements (2)

- Common Patent Family now prefers a WO, US, or EP publication if present in one of the linked families
 - Authority preference - WO, US, EP
 - Applications preferred over grants
 - Earliest date
 - Lowest serial number

Full Text Link Improvements

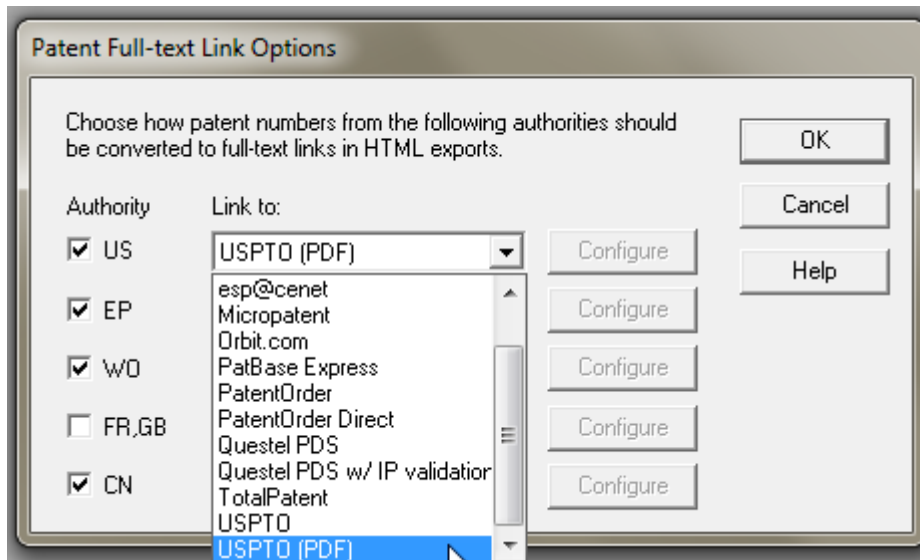
- New USPTO link target
- Espacenet links to the new platform

Link publication numbers in your report

BizInt Smart Charts

for Patents

- New *USPTO PDF* full text link option avoids problems with Full Text links in Office documents



United States Patent and Trademark Office

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Patent #: US20040198886 Section: Front Page 1 of 14 pages Help

1 of 1 Automatic Zoom

Full Text Help

Go to Page: Go

Sections:

- Front Page
- Specifications
- Claims

Full Document: Full Pages

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2004/0198886 A1**

(43) **Pub. Date: Oct. 7, 2004**

(54) **RESIN COMPOSITION, PROCESS FOR PRODUCTION THEREOF, AND FOAM-INSULATED ELECTRIC WIRE**

(30) **Foreign Application Priority Data**

Jun. 26, 2001 (JP) 2001-193456

(51) **Int. Cl.⁷ C08K 3/38**

(52) **U.S. Cl. 524/404; 524/544**

(57) **ABSTRACT**

The present invention provides a resin composition containing a filler poor in affinity for fluororesins as uniformly dispersed therein and a method of producing such resin composition and, further, a resin composition containing, as fillers, a nucleating agent for foaming and suited for producing foamed moldings with fine foam cells uniformly distributed therein and a method of producing such resin composition as well as a foamed molding formed from either of such resin compositions.

The present invention is related to a resin composition comprising a fluororesin (A) and a filler (X) low in affinity for said fluororesin (A), wherein the filler (X) has a d99 value of not more than 15 μm .

Correspondence Address:
SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037 (US)

(21) Appl. No.: 10/482,584

(22) PCT Filed: Jun. 26, 2002

(86) PCT No.: PCT/JP02/06379

Link publication numbers in your report

BizInt Smart Charts

for Patents

- Espacenet links now use the latest generation server

Patent Family		
Patent	Kind	Date
US 20120082643	A1	2012-04-05
WO 200402415	A3	2006-02-09
WO 200402415	A9	2004-06-03
AU 2003245729	A1	2004-01-19
AU 2003245729	A8	2004-01-19
WO 200402415	A2	2004-01-08

The screenshot shows the Espacenet website interface. At the top, there is a search bar containing the patent number 'US2012082643A1'. Below the search bar, there are navigation tabs: 'My Espacenet', 'Help', 'Classification search', and 'Results'. The 'Results' tab is active. To the right of the tabs, there are three toggle switches for 'Advanced search', 'Filters', and 'Pop'. Below the navigation, there is a breadcrumb trail: 'Home > Results > US2012082643A1'. The main content area displays the patent title: 'US2012082643A1 Compositions and Methods for Modulating a Cytotoxic T Lymphocyte Immune Response'. Below the title, there is a list of tabs: 'bibliographic data', 'Description', 'Claims', 'Drawings', 'Original document', 'Citations', 'Legal events', and 'Patent family'. The 'bibliographic data' tab is selected. Under this tab, there is a section titled 'Global Dossier' with a right-pointing arrow. Below this, there are sections for 'Applicants' (DANA FARBER CANCER INST INC [US]; JIANG SHISONG [US]; RUPRECHT RUTH M [US] +), 'Inventors' (JIANG SHISONG [US]; RUPRECHT RUTH M [US] +), and 'Classifications' (IPC). The IPC classification codes are listed as: A61K38/10; A61K39/00; A61K39/015; A61K39/07; A61K39/08; A61K39/085; A61K39/10; A61K39/108; A61K39/112; A61K39/12; A61K39/155; A61K39/21; A61K39/215; A61K39/29; A61K39/39; A61P31/04; A61P31/14; A61P31/18; A61P33/06; A61P35/00; A61P37/04; C07K14/08; C07K14/15; C07K14/155; C07K14/16; C07K14/165; C07K14/18; C07K14/235; C07K14/245; C07K14/31; C07K14/32; C07K14/33; C07K14/445;

Reference Rows Bug Fixes

- Fixed several bugs related to Summarize rules
 - Crash when there are no values to summarize in a group
 - Exporting when the first column was summarized
- Fixed a crash when sorting by Database

Those Little Things

- View | Columns command now View | Choose Columns
- Ctrl-Z is now a shortcut for Undo
- There is a new Viewer release

Detailed Look at Sources

- Publication Level Data
- Additional Fields
- Cortellis and Integrity
- PubMed
- IP Sequence databases

Publication Level Data

- PatBase and Orbit
- Update definitions based on current field export lists
- Make sure that rows are consistent with the family exports
- Make sure that columns are handled consistently between databases

Additional Fields

- Family IDs in some databases
Priority is sources where they aid in grouping
- Kind codes
- Variations on claims, title, abstract fields
- On platforms with XML exports, adding more fields

Cortellis and Integrity

- Cortellis Drug Discovery Intelligence (Integrity) launched with a new export
- Structure images use image features which caused a crash on import (fixed in 5.4)
- Cortellis started using images from CDDI early this year (fix extended to Cortellis in 5.4.5)

PubMed

- XML exports from PubMed were deactivated in Sept 2020
- Added support for PubMed Text format
- Also supports PubMed Central



Orbit Biosequences

- Exports include FAMPAT plus alignment data
- Easy multi-query support
- Added a new combined chart template for alignments
- Designed to be used with Reference Rows
- We recommend version 5.5.1



Features of Orbit BioSequences in BizInt

- Export contains family data in a FAMPAT record, and all related sequence hits in Orbit BioSequences records

	Title	Common Family	Database	Family IDs	Inventor(s)	Patent Family			Query ID
						Patent	Kind	Date	
1	Mesothelin chimeric antigen receptor (car) and antibody against pd-11 inhibitor for combined use in anticancer therapy	US 20190000944	FAMPAT	QOF-76587148	BROGDON JENNIFER CHANG HWAI WEN ENGELS BORIS FREEMAN GORDON JAMES FREY GERHARD JOHANN MATARAZA JENNIFER MARIE SINGH RESHMA SHARPE ARLENE HELEN	US 20190000944 JP 2018538339 CN 109069597 EP 3393504 WO 2017112741	A1 A A A1 A1	2019-01-03 2018-12-27 2018-12-21 2018-10-31 2017-06-29	
2		US 20190000944	Orbit BioSequences	QOF-76587148		US 20190000944	A1	2019-01-03	CDR1
3		US 20190000944	Orbit BioSequences	QOF-76587148		US 20190000944	A1	2019-01-03	CDR2
4		US 20190000944	Orbit BioSequences	QOF-76587148		US 20190000944	A1	2019-01-03	CDR3
5		US 20190000944	Orbit BioSequences	QOF-76587148		US 20190000944	A1	2019-01-03	CDR2
6		US 20190000944	Orbit BioSequences	QOF-76587148		US 20190000944	A1	2019-01-03	CDR3

Features of Orbit BioSequences in BizInt

- Designed for use with BizInt Smart Charts Reference Rows to link family data to summarized query results.

Title	Common Family	Database	Family IDs	Inventor(s)	Patent Family			Query ID	SEQ ID NO	Sequence Claimed In	Alignments	
					Patent	Kind	Date					
1. Mesothelin chimeric antigen receptor (car) and antibody against pd-11 inhibitor for combined use in anticancer therapy	US 20190000944	1.1	FAM link	QOF-76587148	BROGDON JENNIFER CHANG HWAI WEN ENGELS BORIS FREEMAN GORDON JAMES FREY GERHARD JOHANN MATARAZA JENNIFER MARIE SINGH RESHMA SHARPE ARLENE HELEN	US 20190000944	A1	2019-01-03	CDR1 CDR2 CDR3	316	40 41 42 45 46	Query 1: SYWY 5 : Sbjct 31: SYWY 35
		1.2	OBS			JP 2018538339	A	2018-12-27				
		1.3	OBS			CN 109069597	A	2018-12-21				
		1.4	OBS			EP 3393504	A1	2018-10-31				
		1.5	OBS			WO 2017112741	A1	2017-06-29				
		1.6	OBS									
		1.7	OBS									
		1.8	OBS									
		1.9	OBS									

Orbit BioSequences

- Standard query results, alignments per hit.
- Unique content such as “Sequence Claimed In”
- Standardized Sequence ID for comparison with other platforms.

Alignments	Align %ID	Sequence Claimed In	Sequence ID
Query 1: SYWMY 5 : Sbjct 31: SYWMY 35	100.0	45 41	US20190000944-0316
Query 1: RI-PDNGSTKYNEKFKN 16 : - XX Sbjct 50: RIDPNSGSTKYNEKFKN 66	82.35	45 41	US20190000944-0316
Query 1: DYRKGLYAMDY 11 : Sbjct 99: DYRKGLYAMDY 109	100.0	45 41	US20190000944-0316
Query 1: RI-PDNGSTKYNEKFKN 16 : - XX Sbjct 1: RIDPNSGSTKYNEKFKN 17	82.35	40	US20190000944-0288
Query 1: DYRKGLYAMDY 11 : Sbjct 1: DYRKGLYAMDY 11	100.0	40	US20190000944-0289
Query 1: SYWMY 5 : Sbjct 31: SYWMY 35	100.0	41	US20190000944-0364
Query 1: RI-PDNGSTKYNEKFKN 16 : - XX Sbjct 50: RIDPNSGSTKYNEKFKN 66	82.35	41	US20190000944-0364

Derwent SequenceBase

- GENESEQ, USGENE, WOGENE
- Support in Version 5.5
- Waiting for BizInt export to go live



Using Color Coding in FTO Search Reports

- Example of the color coding process only
- Search is bogus
- Annotations are bogus

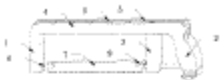
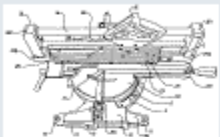
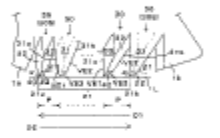
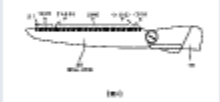
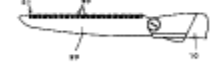
- “hand saw” with feature A and feature B for sale in the US

Color Coding in FTO - Feature A

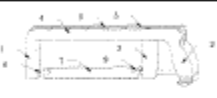
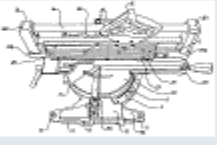

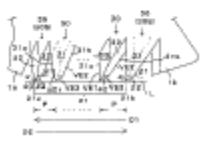

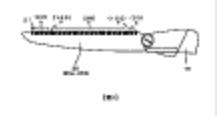
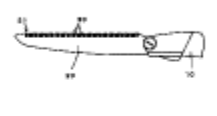

- Search for feature A
- Create chart, add column for feature A, review, color code

D:\buff\feature_a.chp

PatBase: Feature A Search

	Patent Number	Patent Date	Title	Image	International Patent Class	Patent Assignee	Feature A
1	CN112496450A	2021-03-16	A disassembly convenient hand saw blade (Machine translation)		B23D49/12 B23D51/10 B23D51/12	ZHEJIANG LUCHENG TOO MACHINERY CO LTD	Not applied
2	US10610939B	2020-04-07	DUSTLESS ONE-STROKE CUT-THROUGH SAW		B23D49/00 B23D49/10 B23D51/01 B23D51/04 B27G5/02	CLEAN CUTTERS LLC	
3	JP6598281B1	2019-10-30	HAND SAW		B23D49/10 B23D49/12 B23D49/14 B23D61/12 B27B21/00 B27B21/04 B27B33/10	U M KOGYO INC	
4	TWM566122Y	2018-09-01	HAND SAW		B23D49/12	U M KOGYO INC	Uses similar approach
5	TWM549122Y	2017-09-21	HAND SAW		B23D49/10	U M KOGYO INC	

Color Coding in FTO - Notes

Image	International Patent Class	Patent Assignee	Feature A
	B23D49/12 B23D51/10 B23D51/12	ZHEJIANG LUCHENG TOO MACHINERY CO LTD	Not applied
	B23D49/00 B23D49/10 B23D51/01 B23D51/04 B27G5/02	CLEAN CUTTERS LLC 	
	B23D49/10 B23D49/12 B23D49/14 B23D61/12 B27B21/00 B27B21/04 B27B33/10	U M KOGYO INC 	
	B23D49/12	U M KOGYO INC	Uses similar approach
	B23D49/10	U M KOGYO INC	
	B23D57/00	JIANGSU WENFENG CHEMICAL FIBER GROUP CO LTD	

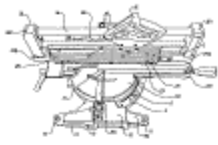

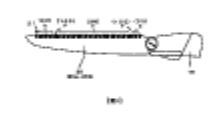


- You don't have to enter text annotations in order to color code a cell
- Colors look slightly different on "grey" rows (this does not carry over to exports)

Color Coding in FTO - Feature B

- Repeat process for Feature B
(or alternate search strategies for A...)

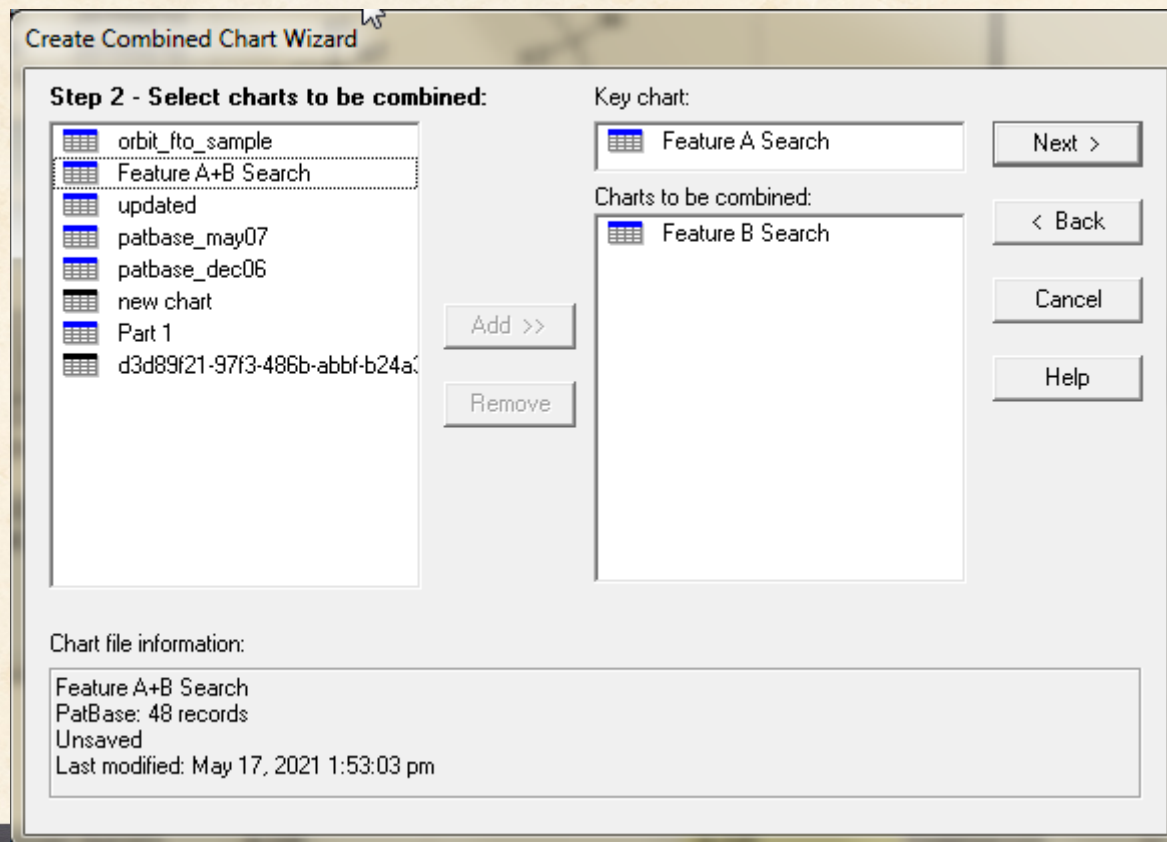
D:\buff\feature_b.chp

PatBase: Feature B Search

	Patent Number	Patent Date	Title	Image	International Patent Class	Patent Assignee	Feature B
1	US10610939B	2020-04-07	DUSTLESS ONE-STROKE CUT-THROUGH SAW		B23D49/00 B23D49/10 B23D51/01 B23D51/04 B27G5/02	CLEAN CUTTERS LLC	
2	JP6598281B1	2019-10-30	HAND SAW		B23D49/10 B23D49/12 B23D49/14 B23D61/12 B27B21/00 B27B21/04 B27B33/10	U M KOGYO INC	
3	TWM566122Y	2018-09-01	HAND SAW		B23D49/12	U M KOGYO INC	
4	CN204206819U	2015-03-18	HAND SAW		A01G3/08	PAN DEMIAO	See claim 3
5	CN204195780U	2015-03-11	DUAL-PURPOSE HAND TOOL		B26B1/02 B26B11/00 B26B9/00	KANG JIANPING	Possibly too specific

Color Coding in FTO - Combine All Feature Charts

- Combine all charts for the various feature sets



Color Coding in FTO - Combine All Feature Charts

- Make all feature columns visible (Choose Columns)

Choose Columns

Available Columns		Selected Columns	
Abstract		Patent Number	
Application Date	>	BizInt Common Family	Up
Application Number	>>	Patent Date	
Applications		Title	Down
Citations	<	Image	
Claims	<<	International Patent Class	
CPC		Patent Assignee	
Designated States		User Feature A	
ECLA Class (empty)		User Feature B	
Extended Family ID (empty)			
Family IDs			
Family Status			
Family Status Expiry			
Forward Citations			
Full Text Link			
Inventor(s)			
Inventor(s) (Non-standardized)			
Latest Expiry Date			
Latest Legal Status			
Latest Legal Status Table			
Legal Status			
Legal Status Link			

Show empty columns (6 columns) 9 columns selected (of 46 in chart)


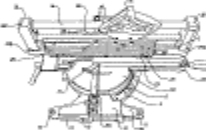
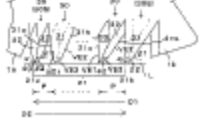
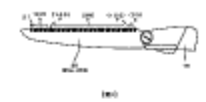
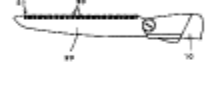
Apply Cancel Help

Color Coding in FTO - Review All Features

- Can review “blanks” - e.g. Row 1 did not hit feature B

Unsaved9

PatBase: Feature A+B Search

	Patent Number	Patent Date	Title	Image	International Patent Class	Patent Assignee	Feature A	Feature B
1	CN112496450A	2021-03-16	A disassembly convenient hand saw blade (Machine translation)		B23D49/12 B23D51/10 B23D51/12	ZHEJIANG LUCHENG TOO MACHINERY CO LTD	Not applied	
2	US10610939B	2020-04-07	DUSTLESS ONE-STROKE CUT-THROUGH SAW		B23D49/00 B23D49/10 B23D51/01 B23D51/04 B27G5/02	CLEAN CUTTERS LLC		
3	JP6598281B1	2019-10-30	HAND SAW		B23D49/10 B23D49/12 B23D49/14 B23D61/12 B27B21/00 B27B21/04 B27B33/10	U M KOGYO INC		
4	TWM566122Y	2018-09-01	HAND SAW		B23D49/12	U M KOGYO INC	Uses similar approach	
5	TWM549122Y	2017-09-21	HAND SAW		B23D49/10	U M KOGYO INC		
6	CN106056936A	2017-07-19	PORTABLE FIBER ROPE HAND		B23D57/00	JIANGSU WENFENG		

Color Coding in FTO - Another Data Source

- Bogus search warning:
transfer publication numbers to another platform

FAMPAT: orbit_fto_sample									
	Title	Inventor(s)	State	Geography	State (Copy)	FTO Family			
						Pub No.	Kind	Pub Date	Status
1	Convenient manual saw of dismounting saw blade	CHEN PENGFEI CHEN SHUGEN	ALIVE		ALIVE	CN112496450	A	2021-03-16	PENDING
2	Dustless one-stroke cut-through saw	PRUSAKOV DMITRY KLIMCHUK IGOR	ALIVE		ALIVE	US10610939 US20200230719 US20200230720	B1 A1 A1	2020-04-07 2020-07-23 2020-07-23	GRANTED PENDING PENDING
3	Hand saw	MIYAWAKI, Shozo	ALIVE	WO	ALIVE	WO2020202463 JP6598281 JP2020202463W TW202037433	A1 B1 A1 A	2020-10-08 2019-10-30 2021-04-30 2020-10-16	PENDING GRANTED PENDING PENDING
4	Hand saw	MIYAWAKI SHOZO	ALIVE		ALIVE	TWM566122	U	2018-09-01	GRANTED
5	Hand saw	MIYAWAKI, SHOZO	ALIVE		ALIVE	TWM549122	U	2017-09-21	GRANTED
6	Portable fiber rope hand saw device	LIU RONG GONG JIANBING	DEAD		DEAD	CN106956036	A	2017-07-18	LAPSED
7	Hand saw	PAN DEMIAO	ALIVE		ALIVE	CN204206819U	U	2015-03-18	GRANTED

Color Coding in FTO - Notes

Inventor(s)	State	Geography	State (Copy)	FTO Family			
				Pub No.	Kind	Pub Date	Status
CHEN PENGFEI CHEN SHUGEN	ALIVE		ALIVE	CN112496450	A	2021-03-16	PENDING
PRUSAKOV DMITRY KLIMCHUK IGOR	ALIVE		ALIVE	US10610939	B1	2020-04-07	GRANTED
				US20200230719	A1	2020-07-23	PENDING
				US20200230720	A1	2020-07-23	PENDING
MIYAWAKI, Shozo	ALIVE	WO	ALIVE	WO2020202463	A1	2020-10-08	PENDING
				JP6598281	B1	2019-10-30	GRANTED
				JP2020202463W	A1	2021-04-30	
				TW202037433	A	2020-10-16	PENDING
MIYAWAKI SHOZO	ALIVE		ALIVE	TWM566122	U	2018-09-01	GRANTED
MIYAWAKI, SHOZO	ALIVE		ALIVE	TWM549122	U	2017-09-21	GRANTED
LIU RONG GONG JIANBING	DEAD		DEAD	CN106956036	A	2017-07-18	LAPSED
PAN DEMIAO	ALIVE		ALIVE	CN204206819U	U	2015-03-18	GRANTED
KANG JIANPING	DEAD		DEAD	CN204195780U	U	2015-03-11	LAPSED
CHAO CHUNYUN	DEAD		DEAD	CN204120386U	U	2015-01-28	LAPSED

- Copied “State” column before color coding

Color Coding in FTO - Combine Different Sources

- Color codes remain with the record they were applied to

Feature A+B Search + Geo/State						
	Patent Number	Database	Feature A	Feature B	Geography	State (Copy)
1	CN112496450A	FAMPAT				ALIVE
2	CN112496450A	PatBase	Not applied			
3	WO2020202463A1	FAMPAT			WO	ALIVE
4	US10610939B1	FAMPAT				ALIVE
5	US10610939B	PatBase				
6	JP6598281B1	PatBase				

Color Coding in FTO - Reference Rows!

- Default rule links annotations from different charts

Feature A+B Search + Geo/State						
	Patent Number	Database	Feature A	Feature B	Geography	State (Copy)
1 .1	CN112496450A ✓	PatBase	Not applied ✓	✓	✓	
1 .2	CN112496450A	FAMPAT				ALIVE ✓
2 .1	JP6598281B1 ✓	PatBase	✓	✓		
2 .2	WO2020202463A1	FAMPAT			WO ✓	ALIVE ✓
3 .1	US10610939B ✓	PatBase	✓	✓	✓	
3 .2	US10610939B1	FAMPAT				ALIVE ✓

Color Coding in FTO - Reference Rows!

- Export to see linked data

PatBase	FAMPAT	Feature A	Feature B	Geography	State (Copy)
1.1 Patbase 83860088	1.2 FAM 93134820	Not applied {1.1 Patbase}			ALIVE {1.2 FAM}
2.1 Patbase 76436297	2.2 FAM 86465975				
3.1 Patbase 78281858					ALIVE {3.2 FAM}
	4.1 FAM 82471819 4.2 FAM 77318941				ALIVE {4.1 FAM}
5.1 Patbase 70982793 5.2 Patbase 67052470		Uses similar approach {5.1 Patbase}			
6.1 Patbase 66382363	6.2 FAM 76777985				DEAD {6.2 FAM}

TIP: If you see something, say something!

BUG: Reference Rows

Missing colors in blank cells

Color Coding in FTO - Reference Rows!

- Fixed for next release

PatBase	FAMPAT	Feature A	Feature B	Geography	State (Copy)
1.1 Patbase 83860088	1.2 FAM 93134820	Not applied {1.1 Patbase}			ALIVE {1.2 FAM}
2.1 Patbase 76436297	2.2 FAM 86465975			WO {2.2 FAM}	ALIVE {2.2 FAM}
3.1 Patbase 78281853	3.2 FAM 88095591				ALIVE {3.2 FAM}
	4.1 FAM 82471819 4.2 FAM 77318941				ALIVE {4.1 FAM}
5.1 Patbase 70982793 5.2 Patbase 67052470		Uses similar approach {5.1 Patbase}			
6.1 Patbase 66382363	6.2 FAM 76777985				DEAD {6.2 FAM}
7.1 Patbase 58722639	7.2 FAM 68837627		See claim 3		ALIVE

Roadmap for 2021 Development

- “Smart Data Integrator”: Reference Rows changes, combine and update workflows
- Subtable editing support
- Chart template improvements
- Database Support
- Full text link improvements
- VP-SCE 12

Roadmap: Reference Rows Changes

- Simplified wizard
- Hide reference rows
- Apply chart templates
- Easier to go back and forth between Reference Rows and BizInt Smart Charts
- Not have to “start from scratch” every time you update

Roadmap: Combined chart workflow

- Simplified workflow for combining charts
- Goal is reducing the number of steps to get to your final report
 - Templates
 - Grouping
 - Sorting
- Statistical overview of the combined chart

Roadmap: Subtable Editing Support

- Features will apply to publisher and created subtables
- Sorting sub-rows
- Filtering
- Change sub-column selection
- Change sub-column titles, properties
- Edit subtables directly (no more copy/paste to notepad)
- Save user-created subtables in chart templates

Roadmap: Chart Template improvements

- Save user-created subtables in chart templates
- Save text settings like Fixed Width (for alignments)
- Ability to manage templates
- Default chart templates
- *Enables some additional features*

Roadmap: Database Support

- STN structure image resolution
- Fix issues with Hit RN detection
- CAplus claims, legal status
- STN is making progress on a BizInt export on STNext
- We will be working towards MARPAT, Reaxsys support

Roadmap: Database Support (2)

- PatBase XML enhancements
- Refresh of Derwent Innovation support
- GenomeQuest Discovery Browser annotations, virtual databases
- More consistent support of Independent Claims
- SciFinder-n combined CPlus/Medline records
- More full-text collections, bring Innovation up to date

Roadmap: Full Text Link Improvements

- PatDocs family tree links
- Fix for PatBase links in Office documents
- Expanded list of Espacenet link authorities

Roadmap: VP-SCE Version 12

- VP-SCE Version 12 is available for download now
- New visualizations
- Simplified procedures for common tasks
- Improved performance

Tuesday, May 25 at 1:45pm ET

**COVID-19 Vaccines in Context:
a Look at the mRNA Technology IP Landscape**

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New release announcements: subscription process

- Google Feedburner is going away
- RSS and Email subscriptions will be impacted
- Will be introducing a new release note subscription process this summer
- We will push instructions on updating your subscription via release notes (if action is required)



Software for
Business Intelligence

BizInt Smart Charts

Questions? Requests?

email us:

support@bizint.com



THE JOURNEY CONTINUES