



Welcome to the ***Bold Bullets Newsletter***

A Showcase of Aerospace, Healthcare, and Software Patent Law News

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Note from J.D.



Hello Clients, Colleagues and Friends,

April showers are certainly bringing the May flowers here in the Seattle area. Looking back on April, there were some major cases that were decided on Patent Law. To give you the top two cases, [OIL STATES ENERGY SERVICES, LLC v. GREENE'S ENERGY GROUP, LLC, ET AL](#) case was decided by the Supreme Court in April, and the holding was that the American Invents Act that was put into place in 2013 is constitutional, and while the petitioner here argued that the Patent Trial and Appeal Board (PTAB) was unfairly taking private rights away, the justices (well most of them - See *Justice Gorsuch's dissent*) said that it is within the PTABs jurisdiction to modify (and even eliminate) rights that it bestows on patent holders after the fact, and upon a subsequent evaluation, especially if information that was not available earlier becomes available later. The second major case of last month was [SAS INSTITUTE INC. v. IANCU](#) which decided that the PTAB rulings must consider ALL claims, not just hand-pick which claims are adjudicated. What this means is that patent holders will get to hear from the PTAB what their opinion is on all of the existing enforceable claims, not just the ones that they deem are troublesome.

Happy Star Wars Day! May the 4th be with You!

Aerospace



In the wake of all of the media attention about the Southwest Airlines Window, I thought it would be a good opportunity to look at some innovations in the aviation window space. A very interesting patent just granted to Airbus, is the idea of a virtual window! This patent protects certain ways to display and control a virtual window for those passengers that are stuck in the center part of the fuselage without access to a real window (<https://patentimages.storage.googleapis.com/04/16/eb/5f05c31d3374b2/US20180068170A1.pdf>)



There is a patent that just got granted to Honda back in March to a new type of window system which will allow more daylight into certain parts of the cabin with minimal drag: <https://patentimages.storage.googleapis.com/78/3b/27/dbd38d097eea5f/US9919789.pdf>

Another patent granted earlier this year is for providing a rigid aerospace window frame, that is lighter weight: <https://patentimages.storage.googleapis.com/3e/ea/d4/5a5a68a713f6c3/US20180001989A1.pdf>

Healthcare

While not strictly medical in nature, plant patents are biologically grown NEW varieties of plants. Check out more on our website about Plant patents [here](#).



In honor of upcoming mother's day next weekend, I wanted to showcase some fun FLOWER patents that have been granted this year. First up is a really unique spotted petunia flower that is patented out of Denmark. <https://patentimages.storage.googleapis.com/57/a6/47/94eff4e2b9760d/US9913438.pdf>.

Here is another one, granted in January of this year, that is a new variety of Hibiscus flower, native to Hawaii, but invented by Robert DuPont of Louisiana (<https://patentimages.storage.googleapis.com/23/66/df/2e015510a66df1/USPP28861.pdf>).

Software

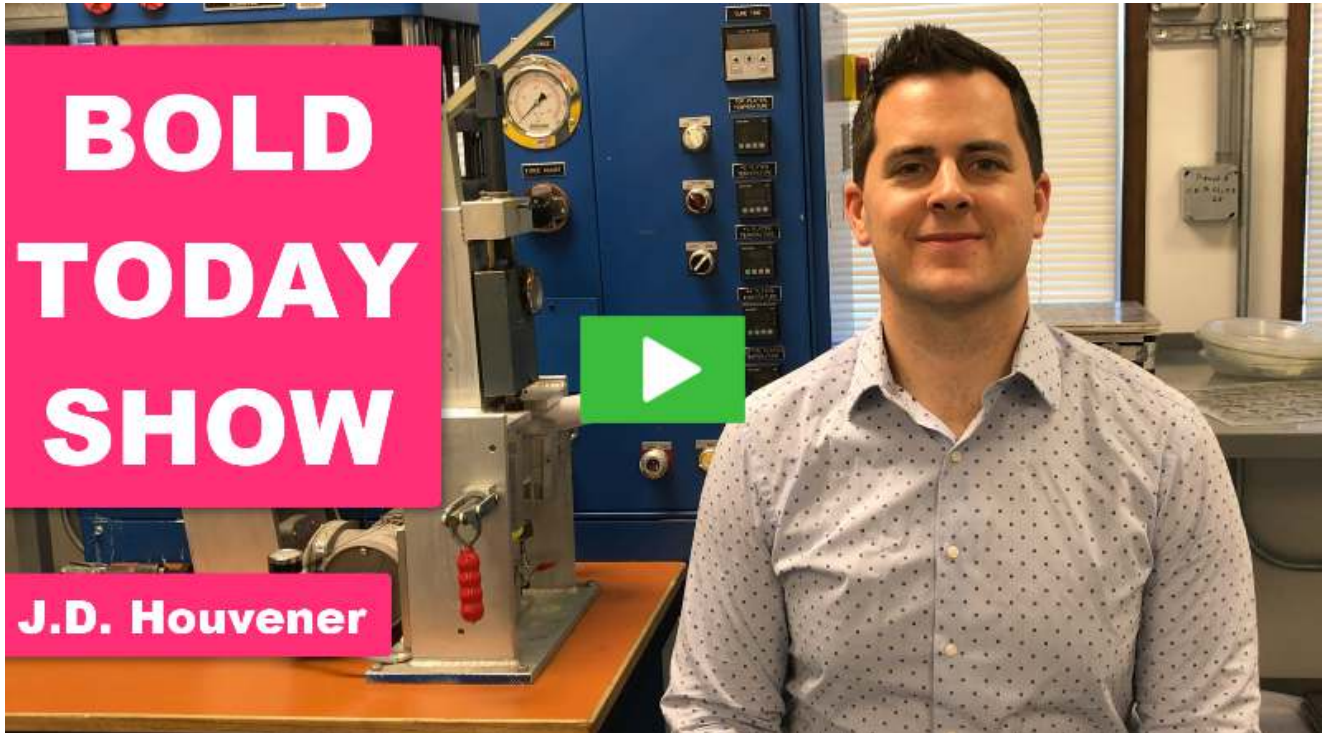


I wanted to do a special focus on robotics this month, featuring the solutions in the healthcare field. Here is a fascinating invention just granted for a sensory system for a 6-axis robotic surgery system: (<https://patentimages.storage.googleapis.com/78/39/81/8871272aba1345/US9855662.pdf>)

Bold Today Show

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Bold Patents Events

- **Patent and Trade Secrets 201: Integrating Patents and Trade Secrets into your Business Plan**
 - This course lays out how Patents and Trade Secrets is integral to a business plan and how it is involved as a business grows. Seating is limited, please RSVP early!
 - Date/Time: Thursday, June 7, 2018 - 4:00 PM to 6:00 PM (PDT)
 - Location: Surf Incubator Seattle – [999 Third Ave, Suite 700, Seattle, WA 98104](#)
 - [View Details & RSVP Here](#)
- **Seattle Office Hours at Surf Incubator**
 - Get free discussions with patent attorney, JD Houvener, as you plan for creation, protection, enforcement or monetization of intellectual property regardless of stage of business lifecycle.
 - Date/Time: 2nd Thursday every month – 4:00 PM - 6:00 PM (PDT)
 - Location: Surf Incubator Seattle – [999 Third Ave, Suite 700, Seattle, WA 98104](#)
 - [View Details & RSVP Here](#)
- **Seattle Patents 201 Workshop: Business Planning**
 - Are you an idea maker, business owner, entrepreneur, or startup? This workshop is for you! This course lays out how Patent Law is integral to a business plan and how intellectual property is involved as a business grows. Come prepared to learn about the law and how it applies to your business. Seating is limited, please RSVP early!
 - Date/Time: Tuesday, June 5, 2018 – 4:00 PM to 5:00 PM (PDT)

- Location: Impact Hub Seattle – [220 Second Ave South Seattle, WA 98104](#)
 - Discount Code for half off: BoldHalfOffSeattle
 - [View Details & RSVP Here](#)
- **Tacoma Patents 301 Workshop: Implementing Patents and Trade Secrets into your Business**
 - This workshop will provide you the tools and resources to implement patents and trade secrets into your business. Seating is limited, please RSVP early!
 - Date/Time: Monday, June 26, 2018 – 10:00 AM to 11:00 AM (PDT)
 - Location: [1201 Pacific Ave, Tacoma, WA 98402](#)
Conference Room TBA
 - Discount Code for half off: BoldHalfOffTacoma
 - [View Details & RSVP Here](#)

Latest on our Blog



Advantages of Patents

The first thing you probably think of after coming up with idea is “Do I need to patent this idea?”. You may have seen numerous products boasting either their patent pending or patented status and wonder what actually are the benefits of having them. Patents offer a variety of benefits if properly utilized. The question then is what is a patent and which patent is right for me.

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Design Patent Application Requirements

Under the United States patent system, there are utility, design and plant patents. A design patent is different from a utility patent in that “a utility patent protects the way an article is used and works, while a design patent protects the way an article looks.” In a more legal term, a design patent is said to protect the “ornamental appearance” of an article.

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Revenge: BlackBerry Sues Facebook and Snapchat for Patent Infringement

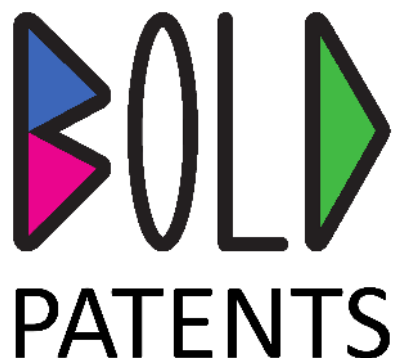
Before the rise of iPhones and Androids, BlackBerrys were one of the most popular phones on the market. Boasting full web browsers, email inboxes, and intricate messaging applications, the Blackberrys were the go-to choice for corporate employees ...

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Bold IP Client Spotlight

Patent No.: US 9,932,733
Parent App: US 20150052845A1
Continuation in Part: US20160145849A1

John Desautels of JD Concepts, LLC is a one-of-a-kind inventor and client. John is an entrepreneur and visionary designer - he's always 2 steps ahead of where everyone else is at, constantly working on the next project starting the next innovation. Working alongside our Patent Attorney, [Chris Mayle](#), we celebrate another pair of patented technologies this month that John and his business partner, Joel Skillingstead, Vice President of West Coast Decks, have been working on. They have come up with a fascinating way to protect wood decking from damage on the corners where the fascia meets - allowing the wood to move as it grows and contracts with temperature/weather. If you've ever had a deck before, then you've likely witnessed the fascia boards quickly deteriorate as they are the first to crack, grow brittle, and eventually fall off or rot. Congratulate these guys on moving the decking and construction industry forward!



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