

Heading to Market? An IP Checklist for Product Launch

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Your Presenters

Panel



Aaron Capron Finnegan, Partner



Melinda Michalerya Advanced Bionics, IP Counsel



Morgan Smith Finnegan, Partner

Moderator



Jeffrey Smyth Finnegan, Partner



Product Launch - Now What?



Product Launch

- A global product launch is often a series of complex processes requiring high levels of coordination and communication between many different internal and external participants
 - R&D
 - Manufacturing
 - Sales
 - Marketing
 - Legal/IP
 - Finance
 - Management
 - Outside Parties





Getting to the Launch Pad

- Product development processes can vary in time significantly
- Depending on the industry and technology, moving from concept through feasibility to commercialization can be measured in years or months
- IP-related activities need to recognize these time scales





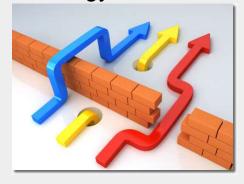
IP Issues to Consider

- Defensive
 - FTO Identification of relevant 3rd party IP and possible mitigation
- Offensive
 - Selection of best mix of IP rights and protection strategies
- Market & Competitors
 - How does the market deal with IP issues?
- Timing
 - What is possible in the time available?



Defensive - Freedom to Operate

- What is Freedom to Operate ("FTO")?
 - The freedom to develop and market a product or to acquire/use a technology without infringing the IP rights of third parties
 - Achieved by understanding the IP landscape in desired technology field
- Why is it valuable?
 - Limits on product design and/or manufacture
 - Ability to compete and freely market product
 - Identifies need to obtain technology licenses
 - Risk of infringement suits (damages or injunctions)
- Thorough FTO analysis can reduce uncertainty, help manage risks and prevent avoidable losses





FTO

- Why It Matters in California
 - High employee mobility increases risk of inadvertent infringement
 - Especially relevant when hiring from competitors or entering crowded markets



FTO – Due Diligence Checklist for Product Launches

Proactive

- Embed IP Risk Analysis in Product Development Phase Gates
- Set "Rules of Engagement" expectations with design teams
- Ask for invites to team meetings learn the business and maintain visibility

Iterative

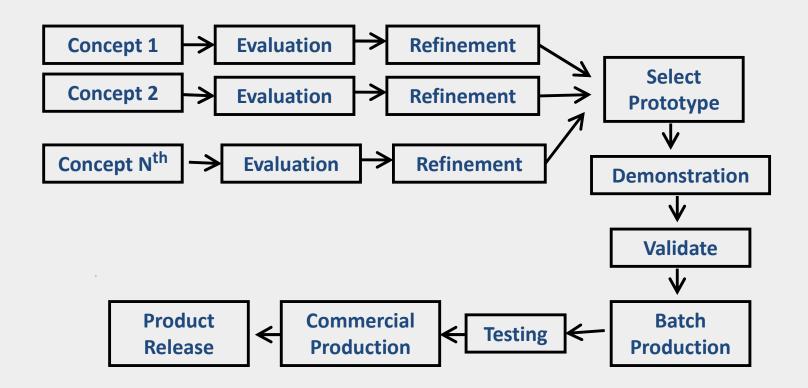
- Timely Analysis: if too early design may be too fluid, if too late barrier patents can cause costly design changes
- Create Input forms with instructions containing all that is needed from the team for IP Analysis
- Monitor any design changes throughout development amend patent infringement search as needed

Continuous Engagement

- Remote Collaboration Challenges build strong relationships with individuals (monthly or quarterly meetings)
- Attend their meetings to understand new features, marketing claims, design challenges, timelines



Offensive - When & What Do We File?





Patents – What is a patent?

- Legal document issued by the USPTO
- The owner discloses the details of the invention so the public can learn and improve from it
- A patent (or a pool of patents) can be licensed, assigned, or otherwise exploited to generate value
- Patents' significant value came from:
 - its claims defining the owners' rights to exclude
 - its detailed disclosure of what the invention is about and can be practiced
 - USPTO's granting them after searching and reviewing prior art



(12) United States Patent McDonell et al.

(54)	OPTIMIZED PNEUMATIC DRIVE LINES				
(75)	Inventors:	Brian W. McDonell, Irvine, CA (US); Filip Finodeyev, Laguna Niguel, CA			

- (73) Assignee: Alcon Research, Ltd., Fort Worth, TX (US)
- Subject to any disclaimer, the term of this
- (21) Appl. No.: 13/314,625
- (22) Filed: Dec. 8, 2011

Prior Publication Data US 2013/0150875 A1 Jun. 13, 2013

- A61F 9/007 A61B 17/32 (2006.01) (2006.01)
- A61M 25/00 A61B 17/00 (52) U.S. Cl.
- A61F 9/00763 (2013.01): A61F 9/00736 (2013.01); A61B 2017/00544 (2013.01); A61F 9/007 (2013.01); A61M 25/0054 (2013.01)
- (58) Field of Classification Search See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

012162		2/1000		
812,162 1,993,883		2/1906 3/1935	Heddon	
2 707 380	٨	5/1055	Eastier	138/177

(10)	Patent No.:	US	10,070	,990) B
(45)	Date of Paten	t:	Sep.	11,	2018

2,986,169	Α	*	5/1961	McCormick B29D 23/18
				138/109
3,018,799	Λ	*	1/1962	Hartzell et al 138/26
3,084,674	A		4/1963	Watson
3,477,665	Α		11/1969	Legrand
3,690,067	Α	٠	9/1972	Goss et al 451/91
3,703,139	A		11/1972	Furlong
3,815,604	Α	*	6/1974	O'Malley et al 604/22
3,854,382				Walters
3,867,934	A		2/1975	Ollivier
3,884,238	A		5/1975	O'Malley
4,077,567	Λ		3/1978	Ginn et al.
			(Con	tinued)

FOREIGN PATENT DOCUMENTS

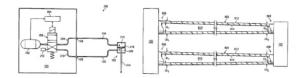
1954789	5/2007
101044943	4/2009
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OTHER PUBLICATIONS

Cen-Tec Systems Inc., There is something different, Central Vac

In one exemplary aspect, the present disclosure is directed to in one exemptary aspect, the present discussive is directed to a system. The system includes a pneumatic surgical instru-ment and a surgical console operable to provide compressed gas to the pneumatic surgical instrument. Additionally, the system includes a pneumatic drive line coupling the pneumatic surgical instrument to the surgical console. The pneumatic drive line has an internal bore configured to deliver the compressed gas to the pneumatic surgical instrument. The ternal bore has a non-uniform cross-section along a length of the pneumatic drive line.

6 Claims, 7 Drawing Sheets





Patents — Types of Patents

Utility

Protects functional aspects of the invention

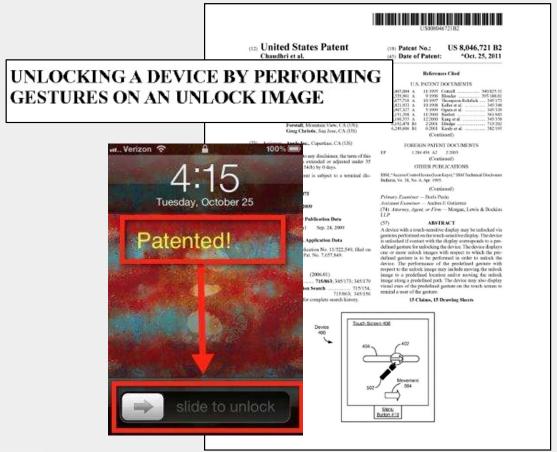
Most common type of patent

Design

Protects new, original, and ornamental designs for a product



Patents — Types of Patents (Example Utility Patent)





Patents — Types of Patents (Example Design Patent)





Utility Patents — Nature and Length of Protection

What can be protected?

- New and useful processes, machines, methods of manufacture, and compositions of matter
- No protection for abstract ideas, laws of nature, or natural phenomena

Length of protection

- 20 years from filing
- Possible to get longer if get compensation for PTO delays





Utility Patents — Types of Patent Applications?

PROVISIONAL APPLICATIONS

Low-cost application for inventors to preserve patent rights. Faster and cheaper, but no protection without later filing of non-provisional application.

NON-PROVISIONAL APPLICATIONS

Full application that includes all required sections and is reviewed by the PTO.



Trade Secrets

- A trade secret can be any business or technical information that:
 - Has economic value to the user
 - Is not generally known by or available to the public
 - Is subject to reasonable efforts to preserve its secrecy





Trade Secrets

- A trade secret will be protected from exploitation by those who either:
 - Obtain access through improper means, or
 - Misuse secrets gained through lawful access
- Advantages of Trade Secret:
 - No expiration
 - Do not have to publicly disclose the information
 - Protected when created, but must be with reasonable efforts to maintain its confidentiality (upfront & ongoing costs)
- Disadvantages:
 - No recourse if reverse engineered
 - Vulnerable to employee mobility



Trade Secrets—Examples

- Trade secrets come in an endless array of types:
 - R&D information
 - Software algorithms
 - Inventions not patented or otherwise disclosed
 - Designs
 - Formulas (WD-40)
 - Recipes/ingredients (Coca-Cola recipe)
 - Devices
 - Methods
 - Manufacturing/computational processes



Trade Secrets - Framework

- Legal Framework for Trade Secrets
 - CUTSA (California)
 - DTSA (Federal)
 - Requires reasonable steps to maintain secrecy
- Safeguarding Trade Secrets
 - Use NDAs and access controls
 - Employee training and documentation
 - Limit exposure to sensitive information



Trade Secret Misappropriation: Recent Example



Uber Technologies Inc. paid about \$245 million worth of its own shares to Waymo (Google's self-driving car company) to settle a trade secret misappropriation suit, in which Waymo alleged that its former employees took 10,000+ Waymo electronic files and used them at Uber. Feb. 9, 2018



Branding, Advertising, and Privacy Considerations



What is a Trademark?

- A <u>trademark</u> is a word, name, symbol, or device, or combination thereof, used by a business to identify its <u>goods</u> and to distinguish them from those of others
- A <u>service mark</u> identifies the origin or source of <u>services</u>
- Trademarks are <u>adjectives</u> not nouns











Types of Trademarks

- Words
 - o COKE, GOOGLE
- Word-Names
 - RALPH LAUREN, KATE SPADE
- Letters
 - o IBM, AT&T
- Logos/design marks







- Slogans
 - DON'T LEAVE HOME WITHOUT IT







- Sound marks
 - NBC Chimes, Darth Vader
 Breathing
- Smell marks
- Domain names
 - EXPEDIA.COM
- Trade dress
 - COCA-COLA bottle shape,
 - Apple store







Trademark Adoption Considerations

#1

SELECTION

Is the mark capable of identifying and distinguishing your products or services from those of a competitor, i.e., is it protectable?

#2

AVAILABILITY

Is the mark **available** for the contemplated use?

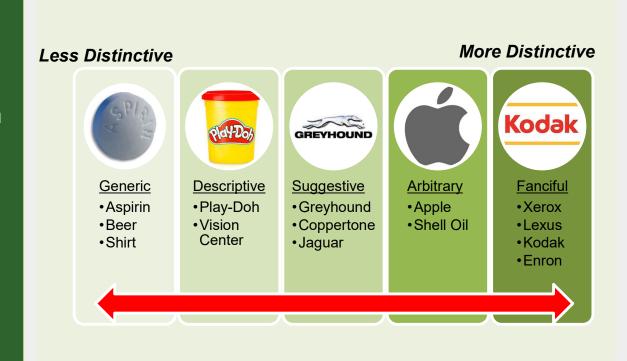
What about for future expansion?



Selection: Protectability

Selection Considerations:

- Is the mark unique or different from others in the marketplace?
- Is the mark creative?
- Are others in the industry using similar marks?
- Does the terms have an industry meaning?





Availability: Clearing Mark for Use and Registration

Ensure that the necessary clearance work is completed before you fall in love with a mark



Clearance Considerations:

- Where do you want to use the mark?
- Do third parties have registrations for the same or similar mark?
- What are the common law uses of the mark(s)?
- Are third parties using the mark(s) in connection with similar goods or services to yours?
- How similar are their marks?
- How closely related are the goods and services?
- Knock out search v. full clearance search



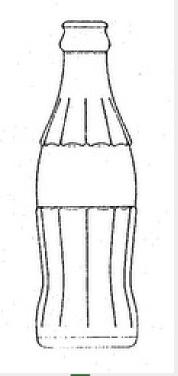
Protecting Your Brand with Trademark Filings

- Some things to consider:
 - In what jurisdictions are you launching the product/service that uses the trademark?
 - Is the mark intended for just domestic use <u>or</u> will be used internationally?
 - Do you plan on licensing the trademark to others?
 - Will you be using the same trademark outside of the United States?



Product Design: Trade Dress and Patents

- Trade dress is the overall look and feel of a product
- Product design, product packaging, store layouts
- Not protectable if it is functional
- Patent protection can make or break trade dress



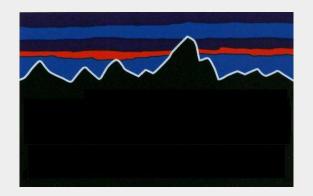




Logos: Trademark and Copyright Protection

- Logos can be eligible for both trademark and copyright protection
- If using graphic designers, ensure they assign copyright rights
- Something is not a "work made for hire" just because you paid someone to do it







Enforcement

- What is enforcement?
 - Identifying and objecting to third-party marks that <u>infringe</u> or <u>dilute</u> the trademark owner's rights
- Why enforce your rights?
 - Protect your <u>rights</u> and your <u>investment</u>
 - Trademark law essentially requires enforcement
 - Can become victim of "genericide"
 - Mark can become so diluted that it loses all value



How to Enforce Effectively

- Register trademarks
- Monitor the marketplace
- Educate internal teams
- Enforcement mechanisms
 - Cease and desist letters
 - Administrative actions (e.g., TTAB oppositions, cancellations, UDRPs for domain name disputes)
 - Litigation
 - Customs enforcement and marketplace takedowns



Advertising Considerations

- What is substantiation?
 - Legal foundation
 - Risks of non-compliance
 - Substantiation standards
 - Best practices
- Endorsement Guidelines
 - 2023 FTC Guidelines
 - When endorsements arise
 - Unexpected "material connection" disclosure requirements
 - Clear and conspicuous disclosure
 - Best practices
 - Importance of compliance
- Subscription Cancellations





CCPA Consumer Rights

Right to opt out

of the sale or sharing of data for cross-contextual advertising

Right to correct

inaccurate personal information

Right to limit

the use and disclosure of sensitive personal information

Right to know and access

data the company holds about them

Right to delete

personal data (subject to some exceptions, i.e., legal requirements) Right not to be penalized

for exercising CCPA rights



Businesses collecting CA consumer information must disclose, at or before collection:











The categories and purposes for collecting personal information

Whether the information will be sold or shared

The categories and purposes for collecting sensitive personal information

The retention period for personal information the company collects

How consumers can exercise their rights granted by the CCPA







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