Why Learn about Intellectual Property (IP)?



September 15, 2016 Elizabeth.collinson@Canada.ca

Department of Innovation, Science and Economic Development Canada (ISED)

- The Canadian Intellectual Property Office (CIPO)
- Our Mission and our Vision
- Our Resources



Objectives

- Create awareness of IP
- Further educate on IP and the Canadian Intellectual Property Office (CIPO)
- Discover more IP resources



Intellectual Property (IP):

"Intellectual property (IP) refers to creations of the mind, such as inventions; literary and artistic works; designs; and symbols, names, and images used in commerce."

Source: http://www.wipo.int/about-ip/en/



Use IP to Reach Business Objectives

Brand building, customer loyalty, exclusivity, research, valuation, finding partners, securing capital, attracting investors, demonstrating innovation, other...

Create an IP checklist







Learn about IP

- Think, listen and talk about IP
- Visit our website, learn IP language
- Increase your IP knowledge
- Try a search in one of our databases
- Gather business intelligence
- Review the details of your findings
- Ask lots of questions!



Business Intelligence www.cipo.ic.gc

- Ownership
- Contact information
- Title / Mark
- Claims / Goods / Services
- Prior art
- Dates

- Restrictions
- Status
- History
- Drawings
- Standards
- Particulars of IP



IP Brainstorming





What is an IP Strategy?

- A series of decisions and methods designed to maximize the contribution of intellectual property to achieving business objectives.
 - Take inventory of intangible assets and IP;
 - Know the IP and IP strategy of competitors;
 - Reflect on the best way to maximize the positive impacts of IP on revenues, competitiveness and reputation; and
 - Communicate with employees, business partners and investors.



Possible IP Strategies:

- Do not file any IP protection put into the public domain; focus on 1st mover advantage, build brand loyalty and customer base.
- Protect technical aspects seek patent protection on technical aspects key to product base, ability to shut competitors out.
- Focus on Brand Value file TM and/or Copyright. Build value through brand recognition.
- Combination of IP rights dependent on product, budget and sector.
- File protection for offensive purposes aggressively enforce rights against competitors.
- File protection for defensive purposes rely on rights should competitors infringe.



IP Strategy (cont'd)

- Product: Yoga Pants
- Patent No.: US D645,644 S1
- Date of Patent: Sep. 27, 2011

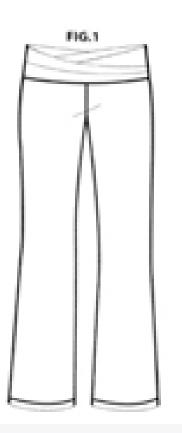








Source: UPSTO Patent US D645,644 S1, retrieved from https://www.google.com/patents/USD645644?dq=lululemon+pants+US+D+645,644 &hl=en&sa=X&ei=mQrhU5HqO8-iyASqqYCYDQ&ved=0CBwQ6AEwAA





Overview of some IP Forms

	Protect	Application required	Term
Trade secrets	Confidential information	N/A	indefinite
Patents	Inventions	yes	Up to 20 years from date of filing
Trademarks	Words,logos, slogans, sounds	recommended	15 years, renewable
Copyrights	Writings, music, art, plays, etc.	recommended	life + 50 years (many exceptions)
Industrial designs	Visual features	yes	up to 10 years



Trade Secrets

Any confidential information used in a business that provides a competitive edge and that is kept secret.

- Product information
- Business information
- Protect confidentiality
- Disadvantages (public disclosure, independent discovery, reverse engineering...)



Trademark

- Word KODIAK
- Design





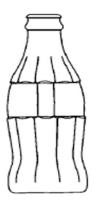
Slogan "ZOOM-ZOOM"

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Trademark (cont'd)

Shape



Sound



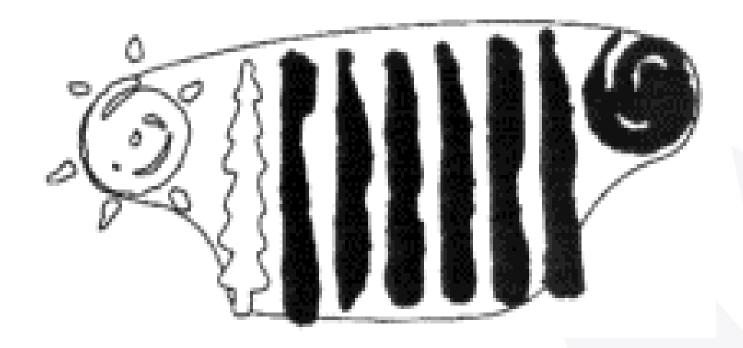
Certification mark



Reproduction courtesy of (bottle & design) Coca-Cola Ltd.; Metro-Goldwyn-Mayer Studios Inc.; (Woolmark design) The Woolmark Company.



Trademark





Which Candy Bar comes to Mind?





What is the Model of this Car?





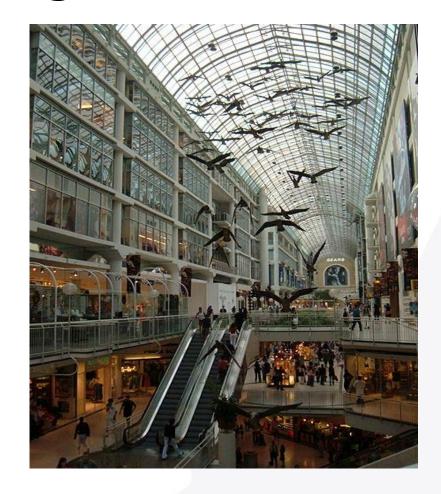
Copyright

- Protects authors of "original works" including literary, dramatic, musical, artistic and certain other intellectual works (including computer code)
- Protection is automatic
- Protection in Canada is generally the life of the author + 50 years (many variations)
- © 2015, John Doe



Moral Rights

- Rights an author retains over the integrity of a work
- Moral rights can be waived but cannot be assigned
- e.g.. Snow v, Eaton Centre Ltd.



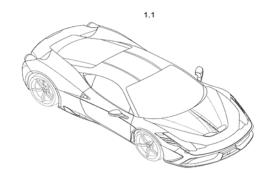


Industrial Design

- Intended to protect product features which appeal to the eye
- Protection varies by jurisdiction up to 10 years in Canada
- A design must be new and original sufficiently distinct so as not to resemble a design already registered

E.g.. Application/Registration number: 154522

Owner: Ferrari S.P.A



Canadian Industrial Design Registered on July 20, 2015





The "deal" of the Patent

The owner provides a full public disclosure of the invention.



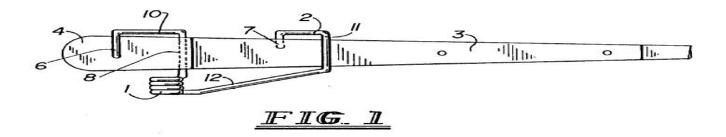
The Canadian government provides a grant of exclusive rights in Canada to the owner for 20 years from the date of filing.

Requirements for Patentability

- Novel
- Useful
- Non-obvious



CA #2,122,993







Answering your Questions

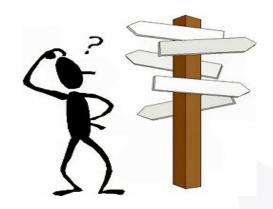
- What does filing, registration or grant of IP rights give me?
- What is needed to file an application?
- What is the process?
- How long does the process take?
- What are the costs involved?
- What is a search?
- Why hire an Intellectual Property Professional?



CIPO Resources

www.cipo.ic.gc.ca

- Client Service Centre
- IP Presentations & Training
- Bank of Speakers Program
- IP Case Study Facilitation
- Website Information & Tools
- Business Development Officers





Other Resources

- www.google.com/patents
- www.google.com/brands
- http://www.wipo.int/branddb/en/



- http://epo.org/searching/free/espacenet.html
- http://www.nrc-cnrc.gc.ca/eng/irap/concierge/



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Summary

- Created awareness of IP
- Provided lots of information about IP and CIPO
- Discovered some IP resources



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