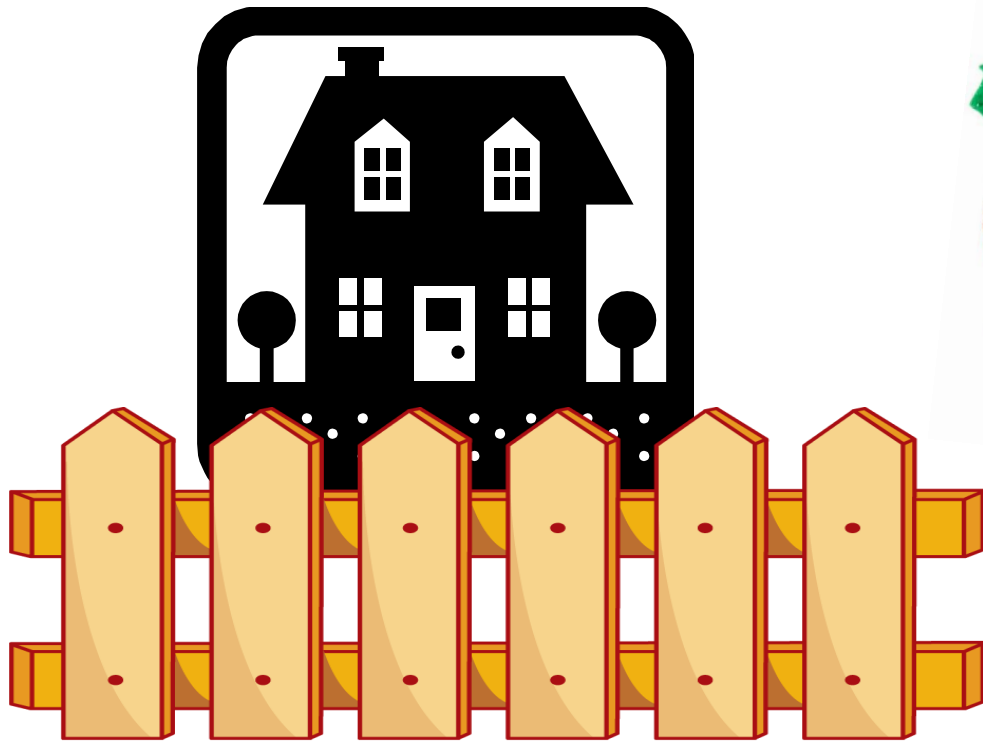


Denton Avenue Elementary School 1/6/2016

The Smithtown Library Patent and Trademarks
Resource Center

Your Property



Intellectual Property

An idea, invention, or process that comes from the work of my mind or intellect.



COPYRIGHT

- * Copyright protects original works of authorship.
- * Copyright protects the expression but not the ideas or facts expressed
- * Library of Congress <http://www.copyright.gov/>
- * Basic registration fee (paper) \$85, online registration fee \$35-\$55

TRADE SECRETS

- * An inventor is not required to obtain a patent. They may choose that the benefits of keeping the invention secret outweigh the benefits of a patent.

The Coca-Cola logo, featuring the brand name in its signature script font.

Trademarks

- * A trademark is a word, name, symbol, or device that is used in trade with goods to indicate the source of the goods and to distinguish them from the goods of others.



1

2

3

Patents

- * A patent for an invention is a grant given to an inventor to exclude others from making, using, or selling an invention throughout the United States without permission.
- * Are patents important?

Patents: the Give and Take

Inventor Gets

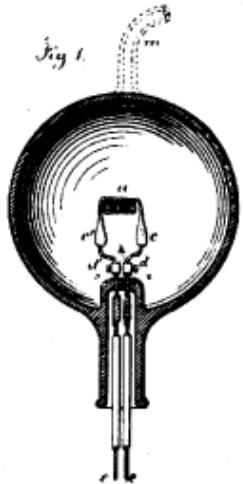
- * Government grant
 - * 20 year monopoly
 - * 14 years design patents
 - * Making
 - * Using
 - * Importing or
 - * Selling his or her invention
-
- * Anatomy of a [Patent](#)

Government Gets

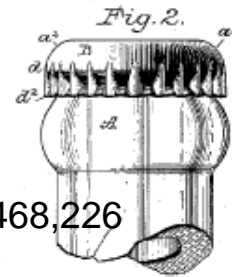
- * Full disclosure
- * Public domain
- * Innovation
- * Stimulate Economy

3 Types of Patents

- * UTILITY: any new and useful process, machine, article of manufacture, or composition of matter, or any new and useful improvement thereof
- * most common type of patent
- * when patents are discussed, it usually means a utility patent

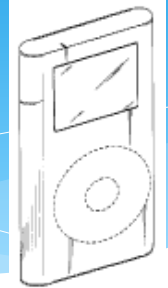


223,898



468,226

3 Types of Patents



- * DESIGN: a new, original, and ornamental design for an article of manufacture

D551,680

- protects the *appearance* of the product
- a “D” precedes the patent number

- * PLANT: any asexually reproduced distinct and new variety of plant

- a PP precedes the patent number
- Printed patents include color photographs, database does not

PP82



Conditions required for Patentability:

1. Statutory Class – Process (method), machine, article of manufacture, composition or new use of the previous four.
2. Utility – the invention must have a function
3. Novelty – there must be no previous patent or mention in any publication (“prior art”)
4. Nonobviousness – the invention must not be easily apparent to someone “skilled in the art”

What *cannot* be patented:

- * Perpetual motion machines
- * Abstract ideas
- * Natural and physical processes, scientific truths, mathematical expressions
- * Inventions in which public disclosure would be detrimental to national security

The United States Patent and Trademark Office



**Old Patent Office,
Washington, D.C.**

**New Patent Office,
Alexandria, VA.**



Commonly asked patent questions...

How do I perform a patent search?

Where can I find a list of patent attorneys?

Do you have info on invention promotion firms?

How do I apply for a patent?

How much does it cost to get a patent?

Who uses a PTRC?

- Inventors
- Attorneys
- Patent Professionals
- [Entrepreneurs](#)
- Musicians
- [Students/Faculty](#)
- Researchers/Engineers
- Information Brokers
- Historians
- Genealogists



Thank You