

Inventor and Pioneer

Juliette Gordon Low is not only the founder of the Girl Scouts of America, but also an Inventor with two **patents**!

A Patent is a type of permission granted by the government that lets the inventor stop others from making, using, or selling their invention for a certain amount of time. This gives the inventor a chance to make money from their work. **Patents** also let the public look up how the invention works so that they can learn from it, come up with ways to improve the invention, or create an invention of their own.

Activity

* Let's look at Ms. Low's patent for a liquid container made out of paper. Can you figure out how to fold the paper to recreate the invention?

* Check out the specification (the write up of the invention) to help understand the drawings.

* What else can you do with the container? How could you make it better?

INITED STATES PATENT AND TRADEMARK OFFICE

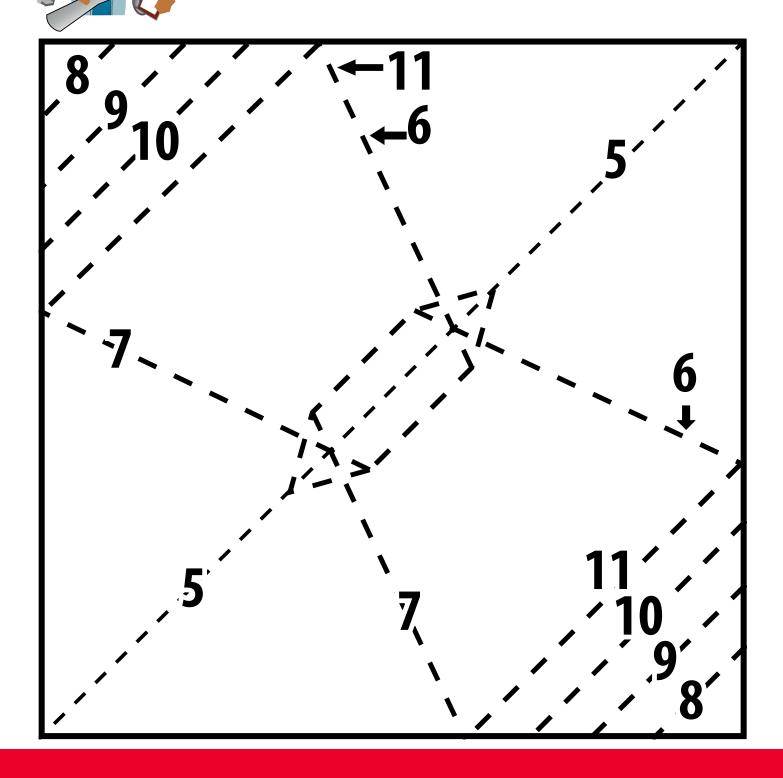
Supplies

- * US Patent No. 1,124,925
- * Handout (invention template)
- * Scissors, tape, yarn

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- * Below is a figure* from Juliette Gordon Low's U.S. Patent #1,124,925
- * Cut out the box and follow the instructions in the patent to make a paper container.
- * Now add your own creativity! Create a new use for this invention and design a trademark to identify your product.

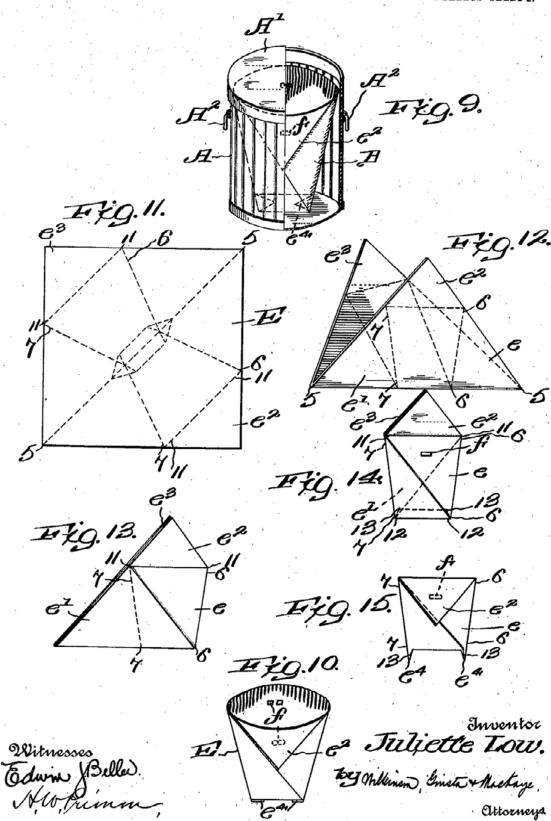
 $^{\star}\mbox{the figure's number labels have been moved for ease of folding}$



LIQUID CONTAINER FOR USE WITH GARBAGE CANS OR THE LIKE. APPLICATION FILED JAN. 13, 1914.

1,124,925.

Patented Jan. 12, 1915. ² SHEETS-SHEET 2.



Design a Trademark



Trademarks help you tell the difference between one person's product or service and someone else's product or service. You may know them as brand names. Most **trademarks** are words, designs, or a combination of words and designs but **trademarks** can take many other forms. Sounds, scents, shapes and colors can also be **trademarks**.

Today, you made a container out of paper. Think of what design, name, or symbol you would use to help the world identify and distinguish your container from those of other makers of containers.

Draw your trademark in the space below. Make sure it is unique to you.

Did you know?

Juliette Low also has a Design Patent? It may look familiar to you. It is the inspiration for many **trademarks** utilized by Girl Scouts of America.

To learn more about inventors, patents and trademarks, visit <u>uspto.gov/kids</u> or contact the Office of Education and Outreach at <u>education@uspto.gov</u>