

# TOPIC 4



## Protection of Inventive Concepts – Practical Exercise

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# EXAMPLE 1: NEW SEATING DEVICE



Prior art:

- Cushions or blocks of wood directly in the floor.

# WHAT TO CLAIM?



- A wooden stool?
- A seat with four legs?
- A seat made of multiple blocks of wood?

# EXAMPLE OF CLAIM



1. A seating apparatus including:
  - a seat; and
  - at least one leg coupled to the seat to support the seat in an elevated position.

## EXAMPLE 2: NEW WAY OF MAKING TEA



Method of brewing tea using a teabag and boiling water.

- Prior art: tea was brewed by placing loose tea leaves in a tea strainer and placing this in boiling water.
- Advantages: tea leaves are pre-measured; triangular bag has good surface area for allowing tea to infuse into water.

# WHAT TO CLAIM?



Method claim:

1. A method of brewing tea, comprising steeping tea leaves in water at a temperature of about 90°C, wherein the tea leaves are provided in a bag, and wherein the bag has a pyramidal shape.

# PROBLEMS



- Doesn't protect other bag shapes.
- What if tea is brewed at 80°C?

# BETTER CLAIMS



Method:

1. A method of brewing tea, comprising steeping tea leaves in water, **wherein the tea leaves are provided in a bag.**

Article:

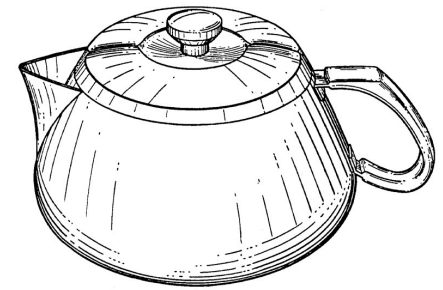
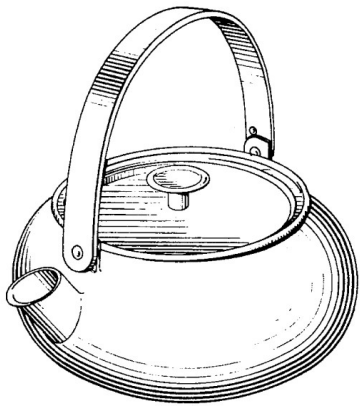
2. An article for brewing tea, wherein the article includes a sealed *[porous?]* bag with tea leaves contained therein.



# EXAMPLE 3: A NEW TEA POT AND CUPS



# PRIOR ART



# MORE PRIOR ART?



# SUGGESTED CLAIM



1. A teapot with at least two spouts.
  - Question: Is “teapot” too limiting?
2. A method of simultaneously pouring a beverage from a teapot into at least two containers, the method comprising using a teapot comprising at least two spouts to pour the beverage.

# WHAT CLAIM IS THIS?



I claim as my invention:

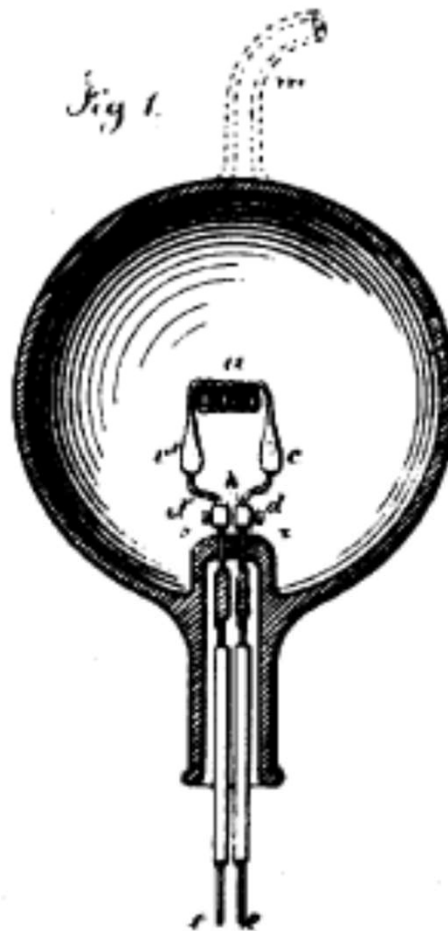
1. An electric lamp for giving light by incandescence, consisting of a filament of carbon of high resistance and secured to metallic wires.
2. The combination of carbon filaments with a receiver made entirely of glass and conductors passing through the glass, and from which receiver the air is exhausted.

# THOMAS EDISON'S LIGHTBULB

T. A. EDISON.  
Electric-Lamp.

No. 223,898.

Patented Jan. 27, 1880.



*Inventor*  
Thomas U. Edison

# Q&A?



Thank you for your attention!

James Davies