



African Regional Intellectual Property Organization

**WORKSHOP ON ACCESS TO SCIENTIFIC AND TECHNICAL INFORMATION
FOR TECHNOLOGICAL CAPACITY BUILDING AND PRODUCT BRANDING
FOR GOODS OF EXPORT INTEREST FOR ENGLISH SPEAKING LDCs**

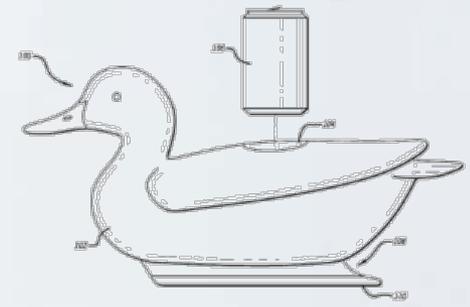
THEME 4: INTRODUCTION TO PATENT DRAFTING (PRACTICALS)

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**Making better use of Intellectual Property for business
competitiveness and development in Africa**

Claim(s) Drafting: *Hint*



❖ Claim Structure:

- Preamble
 - Transition Phrase
 - Claim Body
- A cup holder
 - Comprising
 - A body in the shape of a bird

❖ Claim (s) must be:

- ✓ The claim or claims shall define the matter for which protection is sought.
- ✓ Clear and concise
- ✓ Supported by the description



Description

- It contain **Essential features** of the invention (i.e. features that affect the way the invention work).
- It can also contain **Optional features** of the invention (i.e. features that affect the operation of the invention or contribute to it in some way but are not critical to its function).



Description

Essential and Optional features

➤ **Essential features:**

“..essential...”,

“The invention relate...”,

“There is need to...”

➤ **Optional features:**

“preferably”, “optionally”,

“such as”; “may”,

“could”, “for example”



The claims defining the invention are as follows:

The essential features of the invention are:

- Vegetable oil
- A mildly abrasive powder
- The mixture of a vegetable oil and a mildly abrasive powder must be suitable to clean windows.

The optional features of the invention, including:

- Peanut oil
- Olive oil
- Powdered chalk
- The method of applying the cleaning mixture to the surface by spraying under high pressure
- The method of applying the cleaning mixture to the surface by rubbing the mixture manually
- The cleaning mixture washed off by means of a high pressure spray of water
- The cleaning mixture washed off by the application of methylated spirits



Description

Example: Glass Window Cleaner

[0001] This invention relates to an improved method of cleaning glass windows and the like. It is frequently necessary to clean glass windows such as for example automobile windows, and in large factories, power houses and other industrial works the question of rapidly and easily cleaning windows which have become heavily coated with soot and dirt is of considerable importance.

[0002] It has been found that mineral oils do not achieve the desired result, and accordingly **it is essential that a vegetable oil be used, preferably peanut oil although olive oil will also give satisfactory results.**

[0003] The best method of performing the invention is to **use a mixture of peanut oil and powdered chalk in the proportion of one ounce of powdered chalk to one pint of peanut oil**, this mixture being applied to the surface to be cleaned at the rate of between 1 and 2 cubic centimetres per square foot of glass to be cleaned.



The claims defining the invention are as follows:

1. A method of cleaning windows by applying **a mixture of vegetable oil and a mildly abrasive powder** to the surface to be cleaned
2. A method of cleaning windows by applying to the surface to be cleaned by **rubbing or spraying at high pressure** a cleaning agent consisting of a **vegetable oil** with which has been mixed a **mildly abrasive powder**.
3. A method as defined in Claim 2 in which the cleaning agent consists of **peanut oil** with which **powdered chalk** has been mixed.
4. A method of removing tar or bitumen spots from windows by applying to the surface to be cleaned **by spraying or thorough hand rubbing** a cleaning agent consisting of **a mixture of peanut oil and powdered chalk**, and **washing off the cleaning agent with methylated spirits**.
5. A cleaning agent for use in cleaning windows, comprising a **vegetable oil and a mildly abrasive powder**.



Thank You



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