

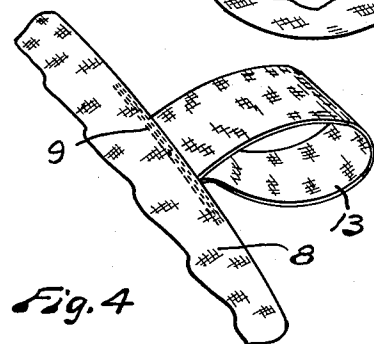
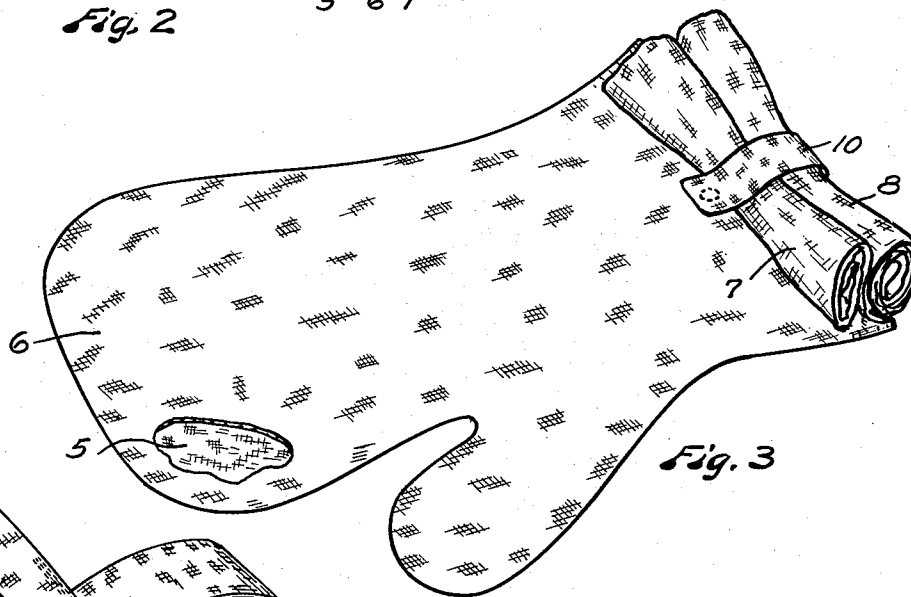
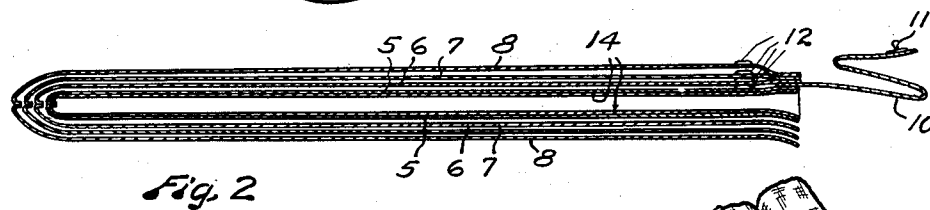
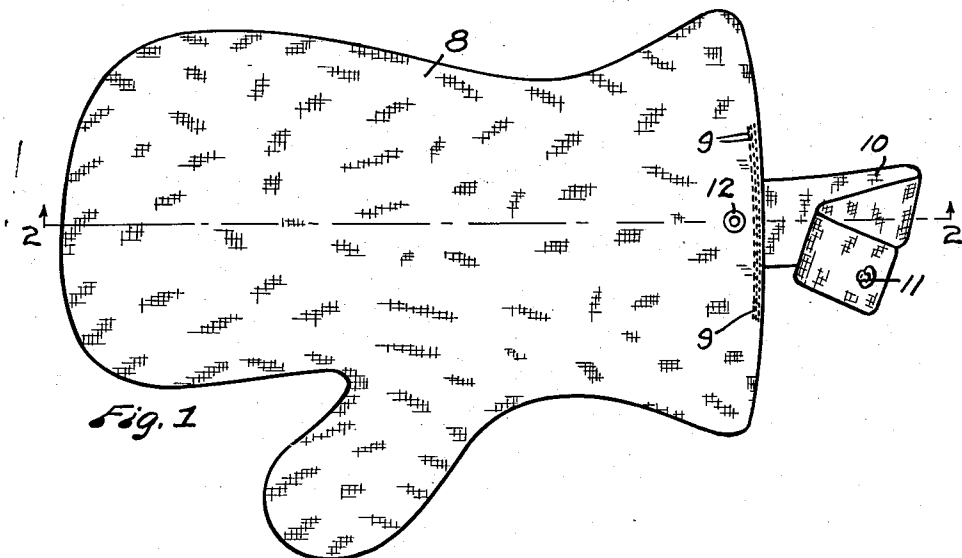
Feb. 28, 1956

A. TUFAROLO

2,736,052

MULTIPLE UNIT DUSTING, CLEANING AND POLISHING MITTEN

Filed May 18, 1951



INVENTOR.
Amalia Tufarolo
BY
Fred C. Matheny
ATTORNEY

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2,736,052

MULTIPLE UNIT DUSTING, CLEANING, AND
POLISHING MITTEN

Amalia Tufarolo, Seattle, Wash.

Application May 18, 1951, Serial No. 227,041

2 Claims. (Cl. 15—227)

This invention relates to a multiple unit dusting and cleaning mitten and an object of this invention is to provide a dusting and cleaning mitten comprising a plurality of permanently attached together units or mitts of cloth or like material which are adapted to fit telescopically one over another and in which the mitts or units, as they become soiled by use, may be successively peeled off one after another and bunched up at the wrist of the mitten where they are retained and are out of the way and are still permanently attached to the mitten.

Another object of the invention is to provide a multiple unit dusting, cleaning and polishing mitten comprising a plurality of permanently attached together relatively telescopic mitts or units which can be telescopically disassembled to leave them all attached together but free and clear of each other for laundry purposes.

Another object of this invention is to provide a dusting and cleaning mitten comprising a plurality of relatively telescopic mitts of pliable cloth or similar cleaning material and of successively varying size so that they will fit smoothly over each other and which have expanding wrist portions that are permanently secured together for a short distance at one side thereof and which have the remainder of their wrist portions left free from each other and unattached so that the mitts may be readily telescopically assembled one over the other or relatively telescopically disassembled while the mitten is on a hand and to further provide attached strap means for holding one or more of said mitts in a rolled up or bunched condition at the location of the attached wrist portions of the mitts.

Other objects are to provide a multiple unit dusting, cleaning and polishing mitten of simple and inexpensive construction which is convenient and easy to use, which will protect the hand from injury by contact with objects being worked on, which will protect the hand against dust, dirt cleaning compounds and the like, and which is especially useful in dusting, cleaning and polishing woodwork, furniture, windows, Venetian blinds, kitchen appliances and utensils, silverware and various other articles.

Other objects of this invention will be apparent from the following description taken in connection with the accompanying drawings.

For the purpose of this description this dusting, cleaning and polishing device is herein referred to as a mitten and the several units of which it is made up are referred to as mitts.

In the drawings Figure 1 is a plan view showing one side of a multiple unit dusting, cleaning and polishing mitten made in accordance with this invention as the same may appear when all of the units or mitts are assembled one over another.

Fig. 2 is a somewhat diagrammatic sectional view of the mitten taken substantially on broken line 2—2 of Fig. 1, the thickness and spacing of parts of the same being exaggerated.

Fig. 3 is a perspective view, with parts broken away, showing two of the units or mitts telescopically disassembled or peeled off of the other mitts and rolled or

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bunched up and fastened transversely of the wrist portion of the mitten.

Fig. 4 is a fragmentary perspective view showing the wrist portion of a mitten which has a wrist loop to receive and hold the individual mitts as they are stripped off and bunched up after they have become dusty or soiled.

Like reference numerals designate like parts throughout the several views.

The drawings show a mitten made up of four units or mitts 5, 6, 7 and 8 but obviously the number of mitts used to make up the mitten may be varied. Preferably the mitts 5, 6, 7 and 8 are of successively increasing size from inside to outside so they will fit smoothly one over the other when they are telescopically disposed one over the other, as shown in Figs. 1 and 2. In Fig. 2 I show a lining 14 in the innermost mitt 5 to better protect the hand of the user. It will be understood that the use of this lining 14 is optional and that it may be dispensed with. Also if desired, the innermost mitt may be made of heavier material than the other mitts for better hand protection.

It is to be noted that the thickness of material and variations in size of the successive mitts are somewhat exaggerated in Fig. 2. In practice the mitts may be made of cloth of any desired thickness, depending on the service to which the mitten is to be put, and the variations in size of successive mitts may be small.

The mitten illustrated in the drawings is best adapted for use on the right hand because when so used it permits the mitts to be bunched or rolled up in a position where they extend across the back of the wrist instead of across the front of the wrist. It will be understood however that the mitten shown in the drawings may be used on the left hand or that said mitten may be made for left hand use.

Each mitt is of bag or pocket like shape with a flaring wrist portion and the usual thumb part. The large flaring wrist portion provides additional room and makes it easier to assemble the mitts one over another or to disassemble them when the mitten is on the hand.

Parts of the wrist portions of all of the mitts 5, 6, 7 and 8 are permanently secured together for a relatively short distance as by stitching 9. The remainder of the wrist portions are unsecured and free from each other.

Preferably the mitten is worn so that the stitching 9 is at the back of the wrist but this stitching 9 does not extend around the sides nor across the front of the wrist. This leaves enough of the wrist portions of the mitts unattached so that these mitts may be easily put on or stripped off while the mitten is on the hand. Obviously other securing means may be substituted for the stitching 9.

A pliable strap 10 has one end portion thereof secured to the stitched together wrist portions of the mitts and is adapted to be used to hold said mitts in rolled up or bunched up form, as shown in Fig. 3. Preferably the end portion of the strap is attached by means of the stitching 9. Preferably one part 11 of a snap fastener is secured to the outer or free end portion of the strap 10 and a mating snap fastener part 12 is secured to the wrist portion of each mitt 5, 6, 7 and 8 near the stitching 9. Obviously buttons could be substituted for snap fastener parts 12 and a button hole provided in place of snap fastener part 11. Also, in place of the strap 10, I may use a loop 13 of pliable material, as shown in Fig. 4. The loop 13 has both ends secured by the stitching 9 and the mitts may be disposed of by tucking them into this loop 13.

In the use of a mitten having a strap 10, as shown in Figs. 1, 2 and 3, the mitts are all placed one over another preparatory to use. This can best be done by placing the hand in the innermost mitt 5 and then successively pulling on the other mitts 6, 7 and 8. As the mitts become dust laden or soiled they may be quickly and easily peeled off and rolled or bunched up adjacent the stitching 9 and the

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strap 10 drawn around them and snapped to the mitt which is then outermost on the hand. After all of the mitts have been used the unfastening of the strap 10 leaves all of said mitts free and ready to be laundered but still connected together.

The strap 10, when snapped to any of the mitts, forms a loop by which to hang the mitten on a hook, nail or the like. Also the loop 13 of Fig. 4 is well suited to this purpose.

The dust laden or soiled mitts, when rolled or bunched up, may be held and taken care of by tucking them down into the wrist portion of the mitten without using the strap 10 or loop 13. I prefer however to hold the dust laden or soiled mitts by using the strap 10 or loop 13 as they hold the mitts more securely and avoid bringing the dust laden or soiled mitts in contact with the wrist of the user.

This mitten obviates the need for separate dust cloths as it provides a plurality of dust cloths all in one assembly. The mitten can also be used as a pot holder and for other uses around the kitchen. When the mitts are telescopically dis-assembled dust can be shaken out of them like it can out of an ordinary dust rag and the mitten is ready for further use. When made in children's size this mitten stimulates the interest of children in cleaning work.

The foregoing description and accompanying drawings clearly disclose a preferred embodiment of this invention but it will be understood that changes in the same may be made within the scope and spirit of the following claims.

I claim:

1. A multiple unit mitten comprising a plurality of mitts of soft pliable material adapted to be telescopically fitted one over another and having their wrist ends flush when they are thus telescopically fitted; means permanently securing together the wrist portions of all of said mitts at one location, the major portion of the wrist portions of said mitts being free from each other, whereby said mitts

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when telescopically assembled and on a hand may be separately telescopically dis-assembled one after another and bunched up at the location of the secured together wrist portions thereof; and flexible mitt holding means attached to the secured together wrist portions of said mitts and adapted to receive and hold the bunched up mitts.

2. A multiple unit dusting, cleaning and polishing mitten comprising a plurality of mitts of pliable material having expanding wrist portions and adapted to be fitted telescopically one over another; means permanently securing together the wrist portions of all of said mitts at one location, the major part of the wrist portions of said mitts being free from each other, whereby said mitts when telescopically assembled and on a hand may be separately telescopically disassembled one after another and bunched up at the location of the secured together wrist portions thereof; a flexible strap having one end thereof fastened to the secured together wrist portions of said mitts; a snap fastener element on the outer end portion of said strap; and a mating snap fastener element secured to the exterior of the wrist portion of each mitt adjacent to the wrist portion securing means, whereby said strap may be secured around mitts which are bunched at the location of the wrist portion securing means.

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