No. 739,620. PATENTED SEPT. 22, 1903.

M. F. ROCHELEAU.

SLEEVE FORM.

APPLICATION FILED OCT. 23, 1902.

NO MODEL.

Fig. 1.

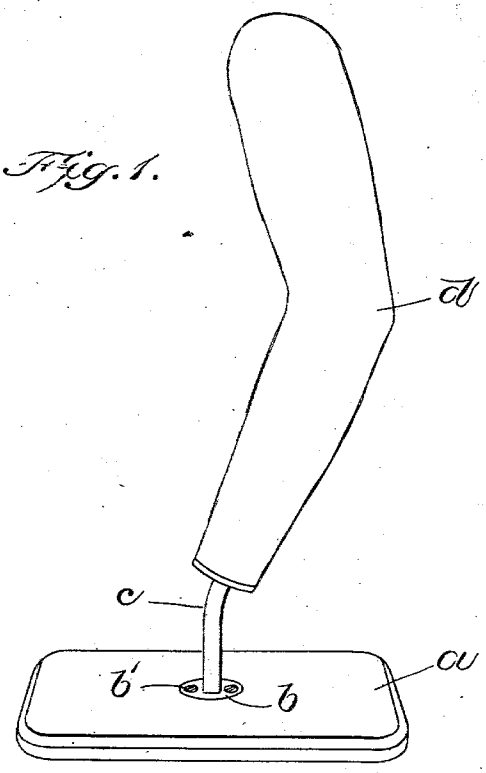


Fig. 2.

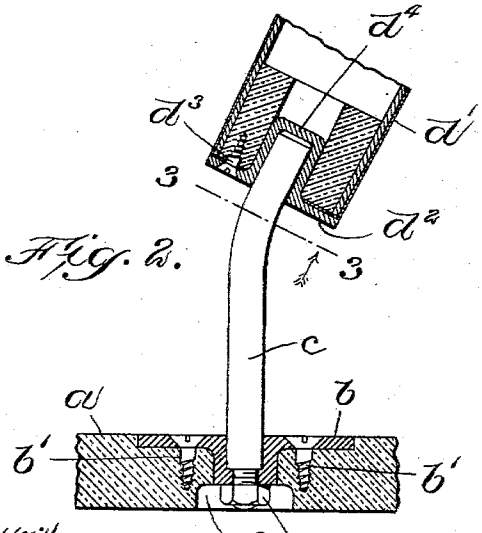
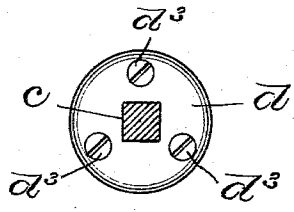


Fig. 3.



Witnesses:
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by Wright Brown & Quinby
her Attys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

No. 739,620. Patented September 22, 1903.

UNITED STATES PATENT OFFICE.

MELINA FLORA ROCHELEAU, OF PROVIDENCE, RHODE ISLAND.

SLEEVE-FORM.

SPECIFICATION forming part of Letters Patent No. 739,620, dated September 22, 1903.

Application filed October 23, 1902. Serial No. 128,463. (No model.)

To all whom it may concern:

Be it known that I, MELINA FLORA ROCHELEAU, of Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Sleeve-Forms, of which the following is a specification.

This invention has for its object to provide means for fitting and draping sleeve-linings and sleeves in the making of dresses and other garments.

According to the invention I provide a suitable form which is substantially in the shape of an arm with provisions for detachably supporting the arm in an upright position, shoulder end uppermost, so that a sleeve-lining or sleeve may be accurately fitted thereto or draped thereon so as to secure that fit and those esthetic lines which are desirable in dressmaking.

Owing to the mutability of fashions the shape and style of sleeves vary from year to year, requiring in many cases the accurate draping of a sleeve and frequently the designing on the part of the dressmaker of new shapes and forms.

On the accompanying drawings, Figure 1 illustrates one embodiment of the invention. Fig. 2 represents in enlarged view a partial section through the same. Fig. 3 represents a section on the line 3 3 of Fig. 2 looking in the direction of the arrow.

Referring to the said drawings, *a* indicates a portable base. This base is preferably of a size so that it may be taken upon the lap and may be formed of wood, papier-mâché, composition, or any other suitable substance. The said base is provided with a socket-plate *b*, secured thereto by fastenings *b'* and adapted to receive an upright *c*. The upright *c* is seated in the socket and is secured in place by a nut *c'*, screwed on the threaded end thereof and located in the recess b^2 in the bottom of the base *a*.

d indicates a form preferably in the shape of an arm, slightly bent at the elbow, to conform to the natural lines of an arm hanging loosely at the side of a person. This form *d* may be made of any suitable substance, such as papier-mâché, having a cloth covering *d'*, so that dress goods may be temporarily pinned thereto. The lower or wrist end of the arm is provided with a plate d^2, suitably secured thereto by fastenings d^3. This plate is formed with a socket d^4, which is preferably angular, to receive the angular end of the spindle *c*. The upper end of the upright is bent so as to conform to the angle of the lower portion of the form.

From this description it will be seen that the form may be readily detached from the upright in order that a sleeve-lining may be drawn thereover, after which the form may be again placed upon the supporting-upright and maintained in an upright position with the shoulder end uppermost to permit the dressmaker to secure thereto or to drape thereon the material of which the sleeve is to be made.

Owing to the fabric covering *d'*, with which the form is provided, as above described, the dressmaker may conveniently pin the dress goods of the sleeve temporarily to said covering in order to study or determine effects.

By forming the upright and the socket as described the rotation of the form is prevented, and it will be understood in this connection that any suitable provisions for accomplishing this purpose would serve as well as those which I have described.

The plate d^2 and the upright *c* are preferably formed of metal on account of its durability and strength.

The device as a whole may be placed either upon a work-table or upon the lap of the user, the form being practically the size of an adult human arm, although it may be understood that it may be made in various sizes for use in making men's, women's, and children's garments. The form may be a little thinner than the human arm, in which event layers of cotton or other material may be wrapped around it to bring it to the size of the arm of the person for whom the garment is intended.

Having thus explained the nature of the invention and described a way of constructing and using the same, although without attempting to set forth all of the forms in which it may be made or all of the modes of its use, I declare that what I claim is—

1. A sleeve-form comprising a portable base having a substantially vertical upright and a form approximating the shape of the human arm mounted at the wrist end upon said up-

right with the shoulder end uppermost, said form having a fabric covering to enable dress goods to be temporarily pinned thereto.

2. The combination with a base and an upright supported thereby, said upright having a bent upper end, of a form approximating the shape of a slightly-bent human arm, and having a fabric covering to enable dress goods to be temporarily pinned thereto, the wrist end of said form having a socket to receive the upper end of the upright, the shoulder end of the form which is uppermost being unobstructed.

In testimony whereof I have affixed my signature in presence of two witnesses.

MELINA FLORA ROCHELEAU.

Witnesses:
ANNA L. MONTAGUE,
HENRY A. GREENE.