No. 722,983. PATENTED MAR. 17, 1903

A. HOFFMANN.

GARMENT FORM.

APPLICATION FILED SEPT. 19, 1902.

NO MODEL.

FIG. 1.

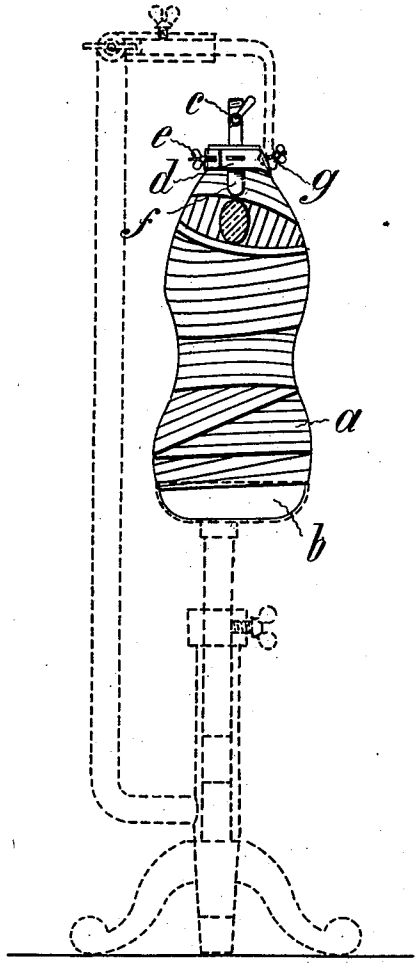
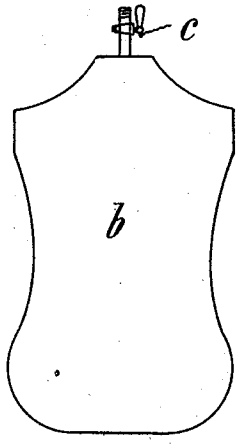


FIG. 2.



Witnesses.

F. H. Klimm

H. C. Goodwin

Inventor:

Adolf Hoffmann

by Henry Connett

Attorney

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

UNITED STATES PATENT OFFICE.

ADOLF HOFFMANN, OF CONSTANCE, GERMANY.

GARMENT-FORM.

SPECIFICATION forming part of Letters Patent No. 722,983, dated March 17, 1903.

Application filed September 19, 1902. Serial No. 124,063. (No model.)

To all whom it may concern:

Be it known that I, ADOLF HOFFMANN, a subject of the Grand Duke of Baden, residing at 4ª Schulstrasse, Constance, in the Grand Duchy of Baden and Empire of Germany, have invented new and useful Improvements in Garment-Forms, of which the following is a specification.

My invention relates to forms designed for fitting on articles of wearing-apparel.

A form constructed according to my said invention is substantially composed of an envelop formed by winding a pasted strip of paper around the human body and an elastic hollow body which is placed in said envelop and inflated, so as to bear at all points against the envelop and prevent the same from collapsing when clothes are fitted on.

In the accompanying drawings I have shown how the invention may be conveniently carried into effect.

Figure 1 is a side elevation showing the form held in a stand or support. Fig. 2 is a front elevation of the inflated hollow body.

After the envelop *a* has been constructed by winding a pasted strip of paper around the body of which a mold is to be taken it is cut open to enable it to be removed from the body and then pasted together again. A hollow body *b*, consisting of rubber or like elastic material, is then placed in the envelop *a* and inflated until it bears everywhere against the same, so that the form thus constituted will have the exact shape of the body to be clothed. At its upper part the elastic hollow body *b* is furnished with an air-cock *c*, to which the rubber tube connecting it with an air-pump is attached. The inflation having been effected, the air-cock is closed, whereupon a collar *d* is adjusted to the width of the neck, for which purpose it has slits in its ends through which extends a bolt with a thumb-nut *e*. This collar is, moreover, provided with lateral strips *f*, arranged to slide thereon and to be adapted to the upper parts of the shoulders. By means of a second bolt and thumb-nut *g* the collar *d* is secured to the upper adjustable part of a stand or support and to an adjustable seat of the same, which serves for the reception of the lower part of the form, as indicated in dotted lines in Fig. 1. The device is then ready for use.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In a device of the character described, the combination of an envelop made from a pasted strip of paper and an inflatable body, substantially as and for the purpose specified.

2. In a device of the character described, the combination of an envelop made from a strip of paper, an inflatable body, and an adjustable collar, substantially as and for the purpose specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ADOLF HOFFMANN.

Witnesses:
JACOB PLEICKHARDT,
ANTON AUERBACH.