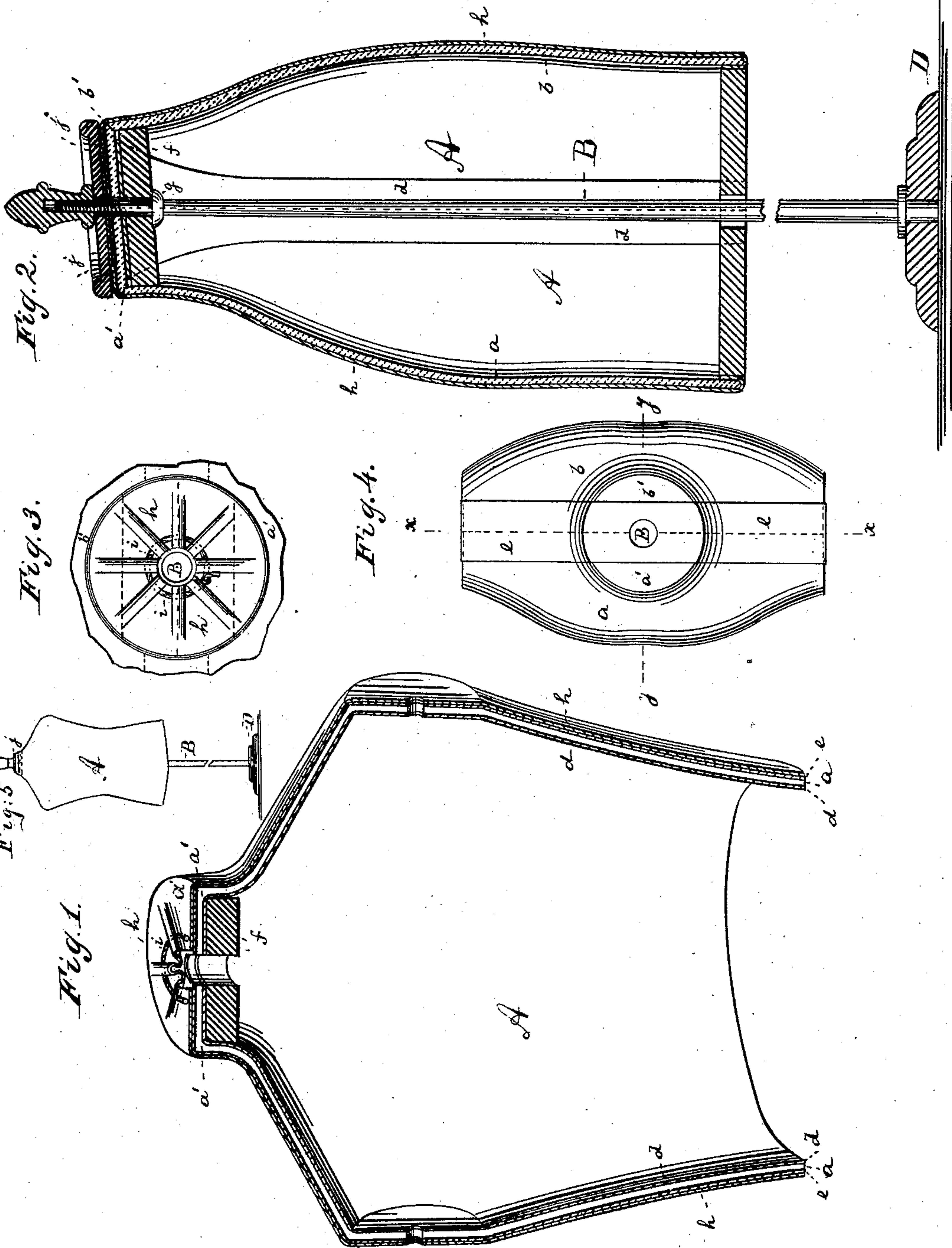


(No Model.)

J. R. PALMENBERG.
DUMMY FOR DISPLAYING CLOTHING.

No. 291,076.

Patented Jan. 1, 1884.



WITNESSES:

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DUMMY FOR DISPLAYING CLOTHING.

SPECIFICATION forming part of Letters Patent No. 291,076, dated January 1, 1884.

Application filed August 10, 1883. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH R. PALMENBERG, of the city of New York, county and State of New York, have invented a new and useful Improvement in Dummies for Displaying Clothing, of which the following specification is a full, clear, and exact description.

This invention relates to an improvement in figures for displaying clothing—such as used by tailors, dress-makers, and others. Heretofore such figures were generally made of a pasteboard bust or shell having an upper circular opening, into which a plug or head piece was glued. This construction is, for example, shown in Patent No. 76,394, granted to W. E. Brock, April 7, 1868. The difficulty with such a construction, however, is that the joint between the pasteboard shell and the head-piece will frequently give way, and it is of frequent occurrence that the shell will drop down while clothing is being displayed on the figure.

To avoid this difficulty is the principal object of this invention; and the invention consists, essentially, in the combination of two sections or halves of the shell, having each one-half of the head-piece made in one piece therewith, with a strengthening disk-shaft and base, all as hereinafter more fully described.

The invention also consists in the details of construction hereinafter more fully pointed out.

In the accompanying drawings, Figure 1 is a perspective view of one-half the shell of my improved figure, the figure being cut on the line *x x*, Fig. 4. Fig. 2 is a vertical transverse section on the line *y y*, Fig. 4; Fig. 3, a top view of the head-piece with the button removed; Fig. 4, a top view of the figure, with the button and cloth covering removed; and Fig. 5, a side view of the figure on a smaller scale.

Similar letters of reference indicate corresponding parts in all the figures.

The letter A represents the pasteboard shell of my improved figure, made in imitation of the upper part of the human body.

B is the central shaft for supporting the same, and D is the base. The shell A is composed, mainly, of two pasteboard halves or sections, *a b*, joined from top to bottom at the two sides of the figure. Heretofore each of these sections was made with a bent or semi-

circular opening at the top, so that when the two parts of the shell were joined they formed a complete circular opening in the neck, into which the wooden head-piece was fastened. In place of this construction, I make each half *a b* with a horizontal semicircular plate, *a' b'*, in one piece with its respective section. That is to say, while in the mold, I turn the upper edge of the neck of each section inward, at right angles, so as to thereby obtain one-half of the head-piece directly upon each section. Upon joining the halves *a b* the complete horizontal head-piece will be formed in one piece with the body of the shell. Against the under side of the entire joint, between sections *a b*, a strip of paper, *d*, is pasted, so as to cover said joint. This strip extends accordingly likewise beneath the joint of the head *a' b'*. A similar strip, *e*, is applied over the upper side of said joint, as shown in Figs. 1 and 4. Against the under side of head-piece *a' b'* is fastened an annular wooden disk, *f*. The lower side of this disk rests upon the flange *g* of the shaft B and supports the shell A.

h is the cloth covering of the pasteboard shell A, entirely surrounding its sides and neck. The upper edge of this covering was formerly turned down into the hollow neck of the figure before the head-piece was inserted. In place of this construction, which is objectionable, I turn the cloth over the upper side of the head-piece *a' b'*, so as to cover said head-piece. The folds thus produced by the cloth on the top of the head-piece are joined by a thread, *i*, drawn through the covering *h* near its edge, as shown in Fig. 3. In this way the upper edge of the covering is properly fastened and held in position. In order to conceal the folds from view, an ornamental wooden or metal button, *j*, is loosely placed on top of shell A. Of course, the head-piece and the button *j* are perforated for the admission of shaft B.

I claim as my invention—

1. The combination of shell *a* and its head-piece *a'*, with shell *b* and its head-piece *b'*, in separate pieces, adapted to be united, and with the annular disk *f*, shaft B, and base D, substantially as specified.

2. The combination of shell *a* and its head-piece *a'*, with shell *b* and its head-piece *b'*, in

separate pieces, adapted to be united, and with disk *f*, strips *d e*, shaft B, and base D, substantially as specified.

3. The combination of shell *a* and its head-piece *a'*, with shell *b* and its head-piece *b'*, in separate pieces, adapted to be united, and with covering *h* folded over upper side of said head-pieces, and with thread *i* drawn through upper edge of said covering, substantially as
10 specified.

4. The combination of shell *a* and its head-piece *a'*, with shell *b* and its head-piece *b'*, in separate pieces, adapted to be united, and with disk *f*, button *j*, shaft B, and base D, substantially as herein shown and described.

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Witnesses:

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