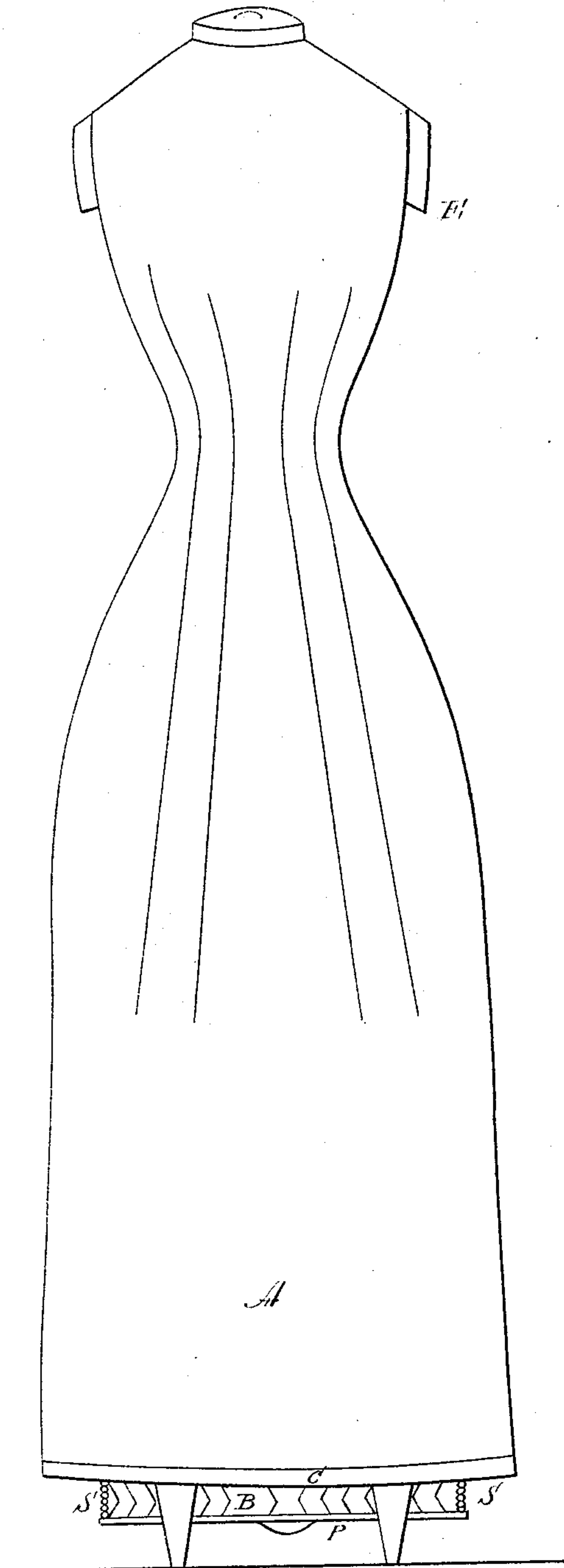


(No Model.)

S. E. HERVEY.
PNEUMATIC DRESS FORM.

No. 250,439.

Patented Dec. 6, 1881.



Witnesses:
William A. Hervey.
Charles S. Hervey.

Inventor:
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UNITED STATES PATENT OFFICE.

SARAH E. HERVEY, OF TAUNTON, MASSACHUSETTS.

PNEUMATIC DRESS-FORM.

SPECIFICATION forming part of Letters Patent No. 250,439, dated December 6, 1881.

Application filed August 12, 1881. (No model.)

To all whom it may concern:

Be it known that I, SARAH ELIZA HERVEY, a citizen of the United States, residing at Taunton, in the county of Bristol and State of Massachusetts, have invented a new and useful Pneumatic Dress-Form, of which the following is a specification.

My invention relates to improvements in dress-forms, in which are secured certain advantages over other forms heretofore in use, substantially as follows: a more exact imitation of the human form, and also of the individual form or figure, so that dresses may be fitted to them instead of to the person; lightness and ease of handling, and convenience in folding up in a small compass when not in use. I attain these objects by constructing the form of rubber cloth, air-tight, and inflating it with air forced into it by a bellows attached to the bottom, as shown in the drawing.

The drawing represents the form when inflated and ready for use.

The air-tight rubber body A is firmly attached to a base, C, made of wood. The bellows B, for inflating the same, is attached to the under side of the wooden base C, as shown in the drawing. At E, in the arm-size, is inserted

a small metallic tube, with a stop-cock, by which the air in the form may be let out when it is to be folded up and put away. In the center of the bottom of the rubber form (not shown in the drawing) is inserted a metallic tube, which has an air-tight metallic valve at the top, and is furnished with a screw-thread at the bottom, by which it is screwed into and through the wooden base of the form, so as to open into the interior of the bellows B. The bellows B is made with a common clapper-valve in its lower and movable part, P, and may be worked by the foot by metallic springs s. Closing the bellows when it is filled with air forces the inclosed air up through the connecting-tube into the form, where it is retained by the valve.

The claim which I make for my invention is—

The combination, with a dress-form consisting of an inflated rubber figure, A, attached to a base, C, of a bellows, B, attached to the under side of the base, for inflating the form, substantially as and for the purpose set forth.

SARAH ELIZA HERVEY.

Witnesses:

WILLIAM A. HERVEY,
CHARLES S. HERVEY.