No. 643,533. Patented Feb. 13, 1900.

C. L. PRIME.

CLOTHES PIN.

(Application filed June 29, 1899.)

(No Model.)

Fig. 1.

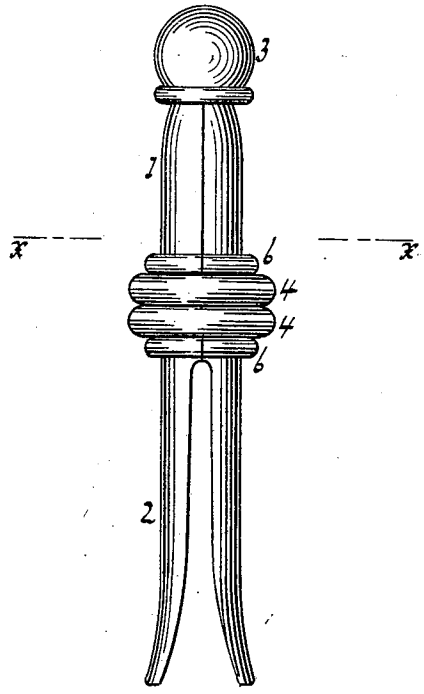


Fig. 2.

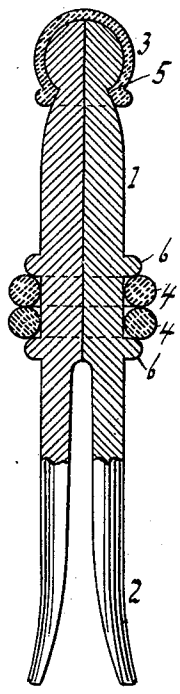
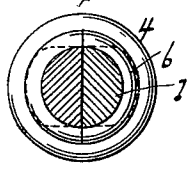


Fig. 3.



WITNESSES:

William Miller

Chas. E. Pennypacker

INVENTOR

Charles L. Prime

BY

Hauff & Hauff

ATTORNEYS

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

UNITED STATES PATENT OFFICE.

CHARLES L. PRIME, OF JERSEY CITY, NEW JERSEY.

CLOTHES-PIN.

SPECIFICATION forming part of Letters Patent No. 643,533, dated February 13, 1900.

Application filed June 29, 1899. Serial No. 722,299. (No model.)

To all whom it may concern:

Be it known that I, CHARLES L. PRIME, a citizen of the United States, residing at Jersey City, in the county of Hudson and State of New Jersey, have invented new and useful Improvements in Clothes-Pins, of which the following is a specification.

This invention relates to a clothes-pin formed of two pieces or halves and provided with an end cap and one or more intermediate rings or compressors, as set forth in the following specification and claims and illustrated in the annexed drawings, in which—

Figure 1 is a side elevation of the clothes-pin. Fig. 2 is a sectional view of Fig. 1. Fig. 3 is a section along *x x*, Fig. 1.

The pin comprises two sections or halves, each section having a body portion 1 and a jaw part 2. These sections being separate or independent of one another, any one section, if broken or useless, can be replaced while retaining the other or serviceable section. A cap 3 is shown seated at one end of the pin or at the free ends of the body parts 1. Intermediate the ends is placed a compressor 4, practically formed by one or more elastic rings. Two rings 4 are shown, but this number can be varied. One ring of sufficient strength has been found to answer, but two rings, as shown, are thought to be preferable.

The cap 3 is practically formed from rubber or elastic material. This cap keeps the body ends together and serves to keep the sections in proper adjustment or to prevent shifting. The cap, as shown, has a bead or thickening about its mouth. The body parts have an end seat or groove 5, into which the cap or its bead can sit or snap. The cap 3 also acts as a sort of handle.

An intermediate seat is formed by shoulders 6. The compressor 4 by this intermediate seat, is prevented from shifting or is held in place intermediate the ends of the pin. The elastic rings can be readily passed or stretched over shoulders 6 to snap or sit therebetween.

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

1. A clothes-pin formed of sections or pieces, and having a cap at one end of the sections and a ring or compressor intermediate the ends substantially as described.

2. A clothes-pin formed of sections, and having an end seat and an intermediate seat or shoulders, a cap at the end seat, and a ring or compressor between the shoulders substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

CHARLES L. PRIME.

Witnesses:
W. C. HAUFF,
E. F. KASTENHUBER.