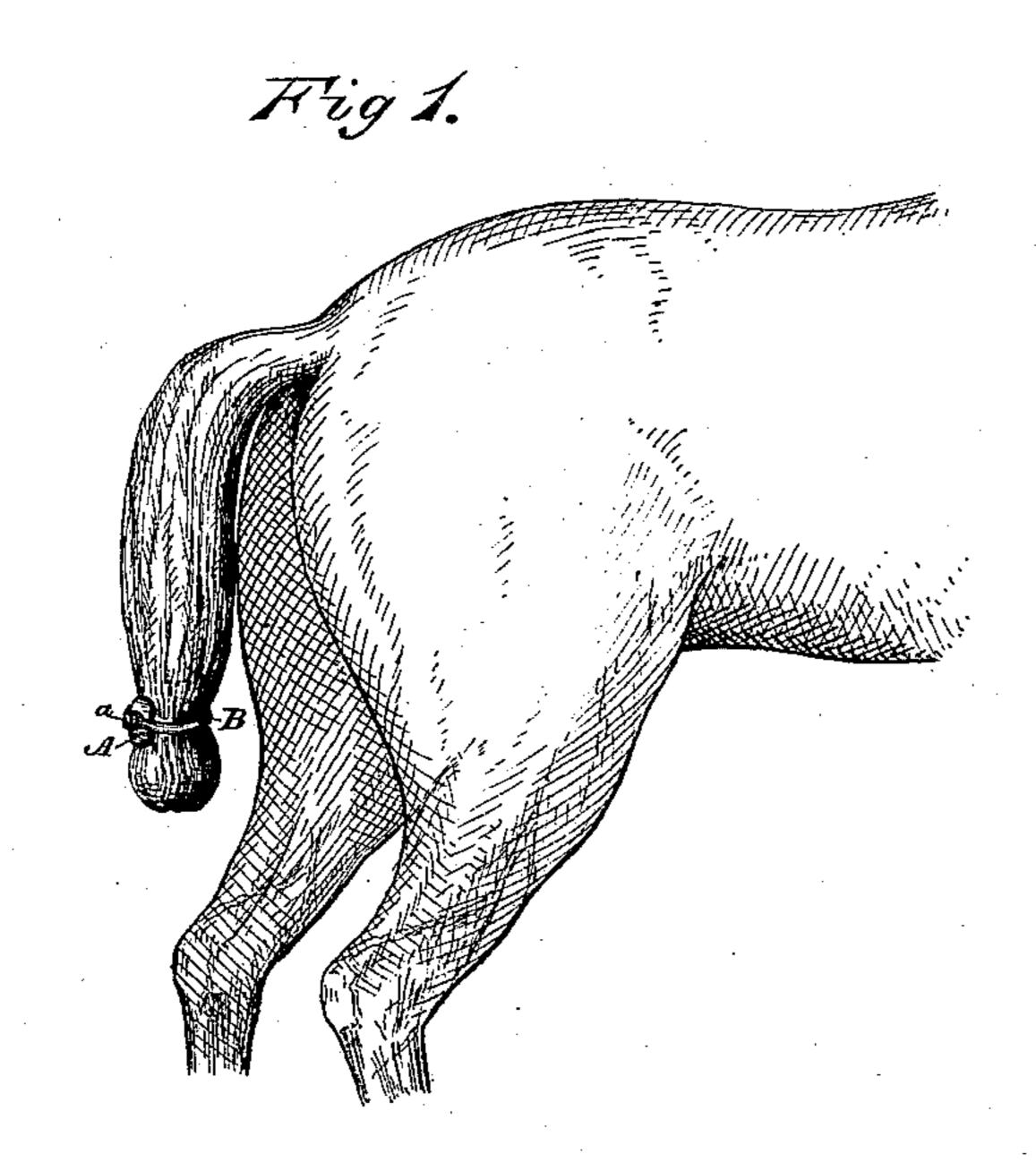
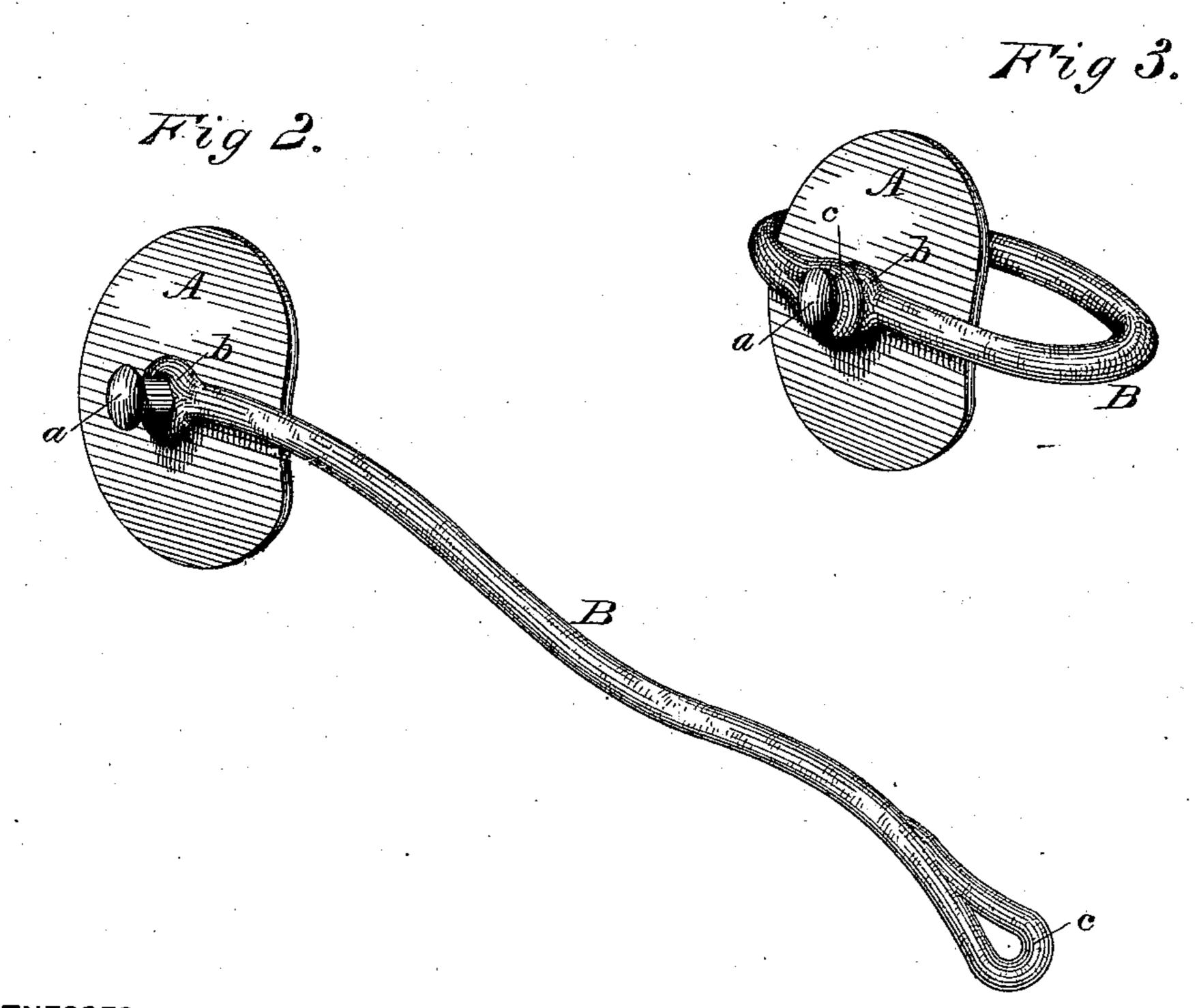
(No Model.)

0. HASBROUCK, Jr. HORSE TAIL TIE.

No. 376,151.

Patented Jan. 10, 1888.





United States Patent Office.

OSCAR HASBROUCK, JR., OF MODENA, NEW YORK.

HORSE-TAIL TIE.

SPECIFICATION forming part of Letters Patent No. 376,151, dated January 10, 1888.

Application filed October 10, 1887. Serial No. 251,869. (No model.)

To all whom it may concern:

Be it known that I, OSCAR HASBROUCK, Jr., a citizen of the United States, residing at Modena, in the county of Ulster and State of New 5 York, have invented certain new and useful Improvements in Horse-Tail Ties; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which

o it appertains to make and use the same.

My invention relates to horse-tail ties in which a stud or button of any desired form to rest against the hair of a horse's tail is used in connection with a simple elastic band made 15 so as to attach itself at each end to the button and clasp the hair of the tail firmly in position; and the objects of my improvements are, first, to provide an inexpensive and at the same time durable fastening for keeping a 20 horse's tail in place when folded or braided up to protect it from mud; second, to provide a fastening which will, by means of the constant tension of a stretched rubber band, constantly take up the slack in case it becomes 25 momentarily loosened by the movement of the tail, and so to avoid the usual displacement and frequent loss of the tie; third, to provide a fastening so simple in construction and of such material that it may be readily and per-30 fectly cleansed from all mud or dust after it has been in use. I attain these objects by the device illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view showing the 35 tie in position upon the tail of a horse. Fig. 2 is a similar view showing the tie separate from the tail, with the rubber band attached at both ends to the stud or button. Fig. 3 is a similar view showing the tie separate and 40 with one end of the rubber band free from the stud or button as it appears before adjusting

it to the tail of a horse.

Similar letters refer to similar parts throughout the views.

In the drawings, A represents the enlarged base of the stud or button; a, the top or knob of the stud for attaching the band; B, the elastic band for clasping the horse's tail; b, the end or loop of the band which is kept on the 50 stud or button, and C the end or loop of the

band which is fitted to button over the stud when the tie is put in position on the horse's tail.

In putting the tie in position the elastic band may, if the tail be small or the band be- 55 comes somewhat lengthened by constant use, be passed a second time around the tail before it is attached to the stud, thus giving greater tension when desired.

I do not limit myself to any particular kind 60 of material for the stud or button. It may be of metal, of horn, of composition, or even of wood—of any substance, in fact, which will afford a proper surface on its enlarged base for frictional contact with the tail and at the 65 same time be fitted to sustain the strain of the elastic band on the button or top.

The enlarged base of the stud may be shaped so as to fit the rounded surface of the tail, and

may be of any preferred size. For the elastic band I do not limit myself to rubber, though that is perhaps as serviceable as anything for the purpose. Any substance possessing sufficient elasticity to take up the slack caused by slipping or loosening 75 may be used. It may be attached to the button or stud in any desired way, as by the permanent loops shown in the drawings. Both ends may be detachable or one may be fast, as preferred.

What I claim, therefore, and desire to se-

cure by Letters Patent, is—

1. In a horse-tail tie, the enlarged buttonplate having a stud upon its outer surface, and an elastic band provided with end loops 85 adapted to be secured on the stud and encircle the horse's tail, as set forth.

2. In a tail-tie, the elastic band, as described, in combination with a stud provided with an enlarged base concave in vertical section, 90 whereby the frictional contact with the hair of the tail is increased, substantially as set forth.

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

OSCAR HASBROUCK, Jr.

Witnesses:

SILAS WODELL, EDWARD S. ATWATER.