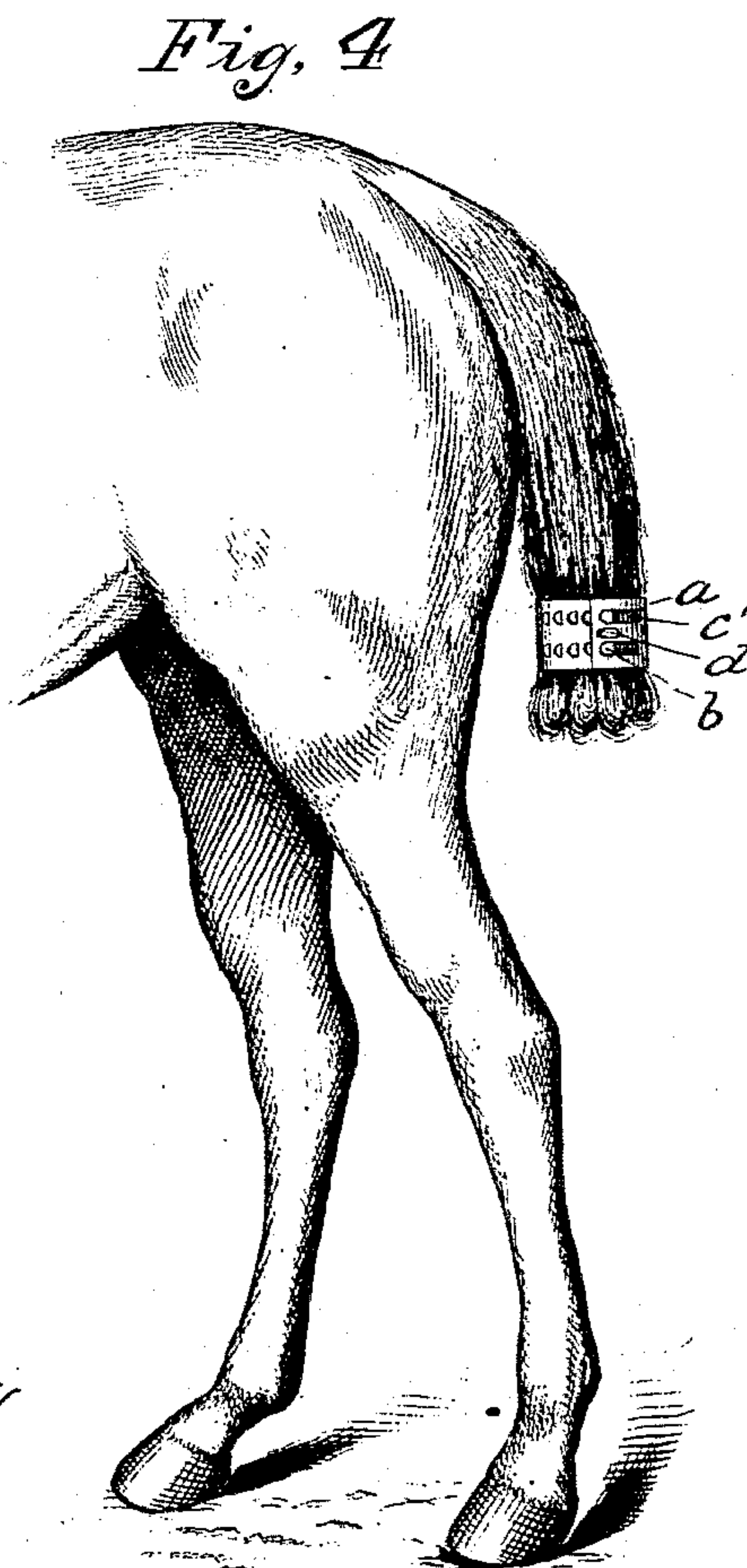
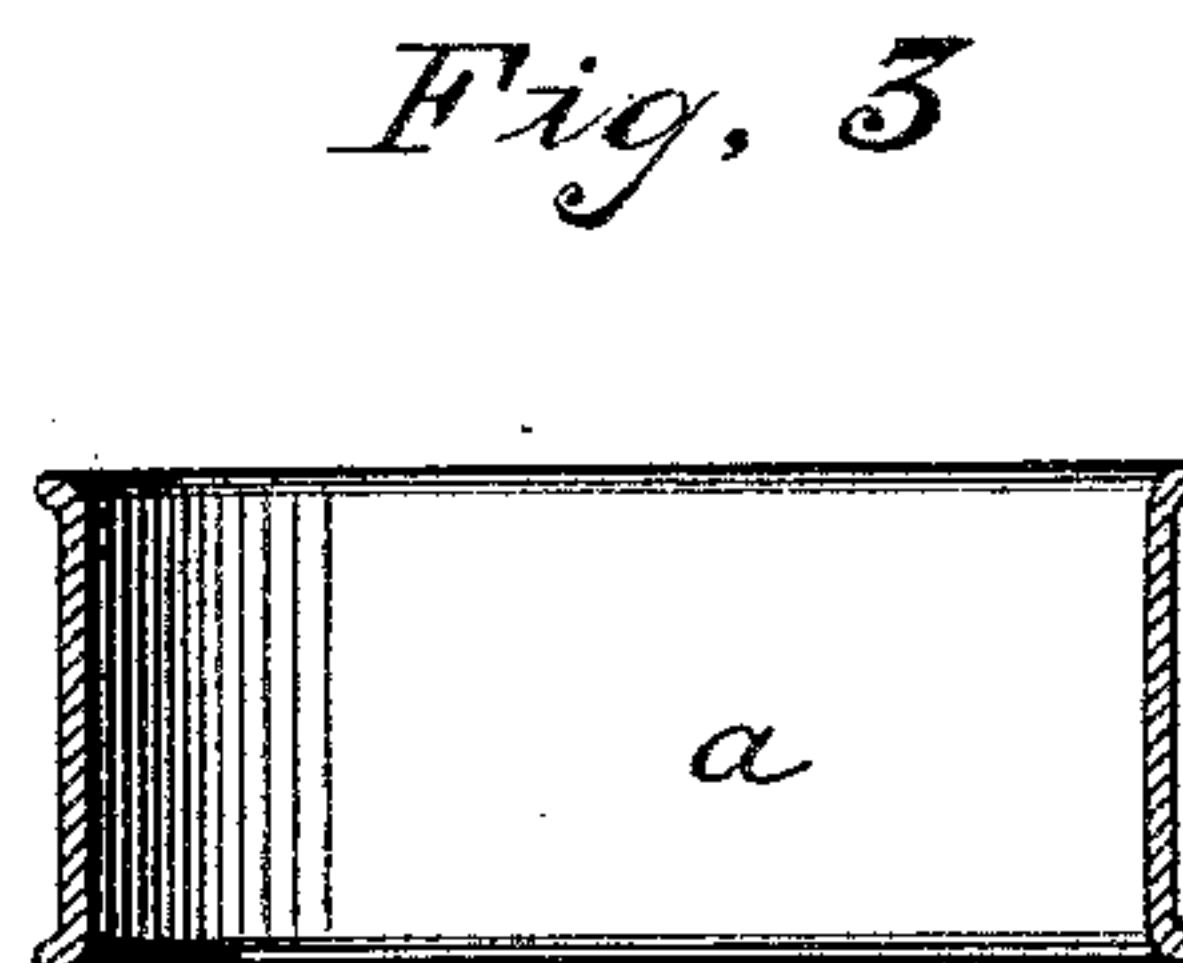
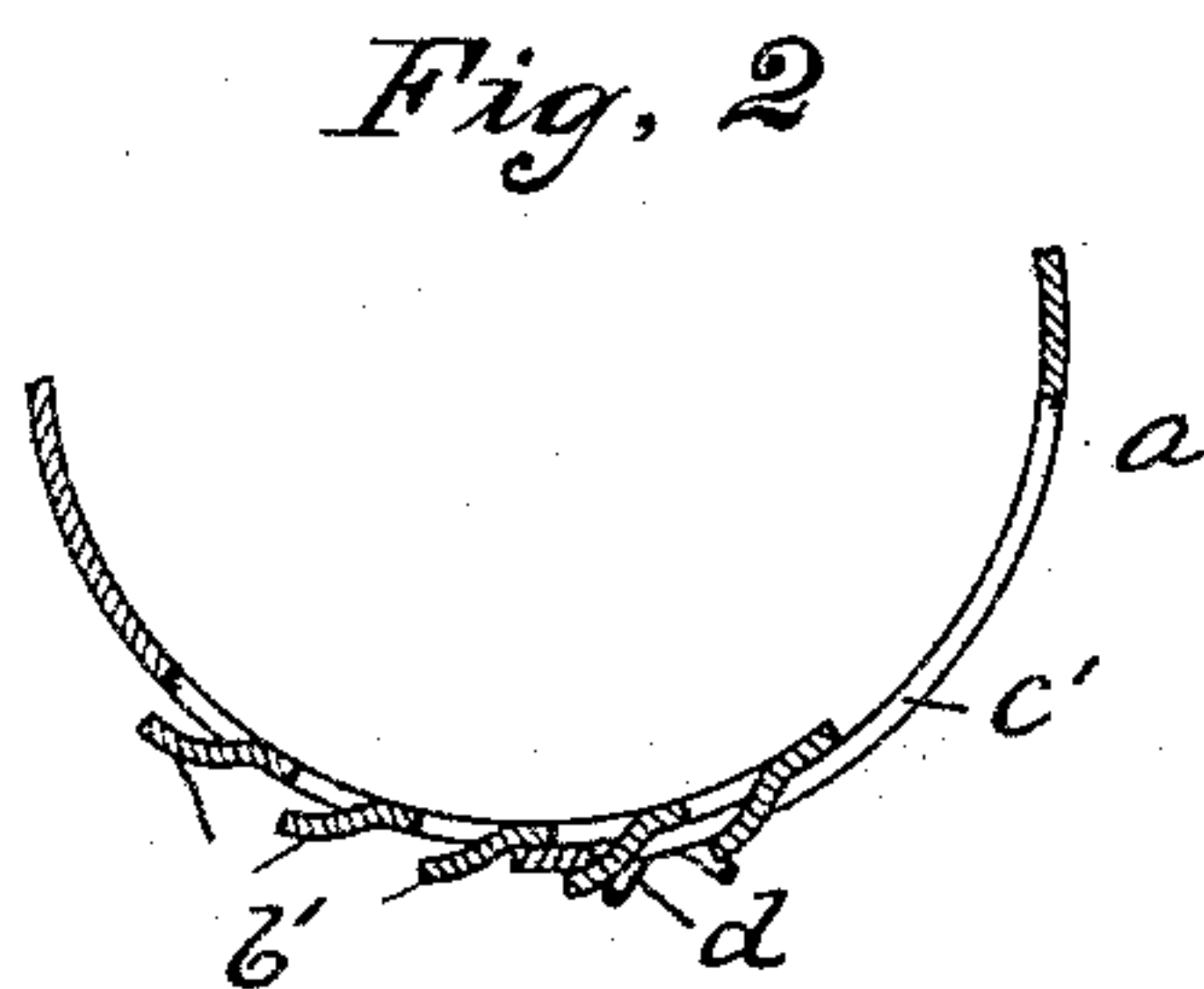
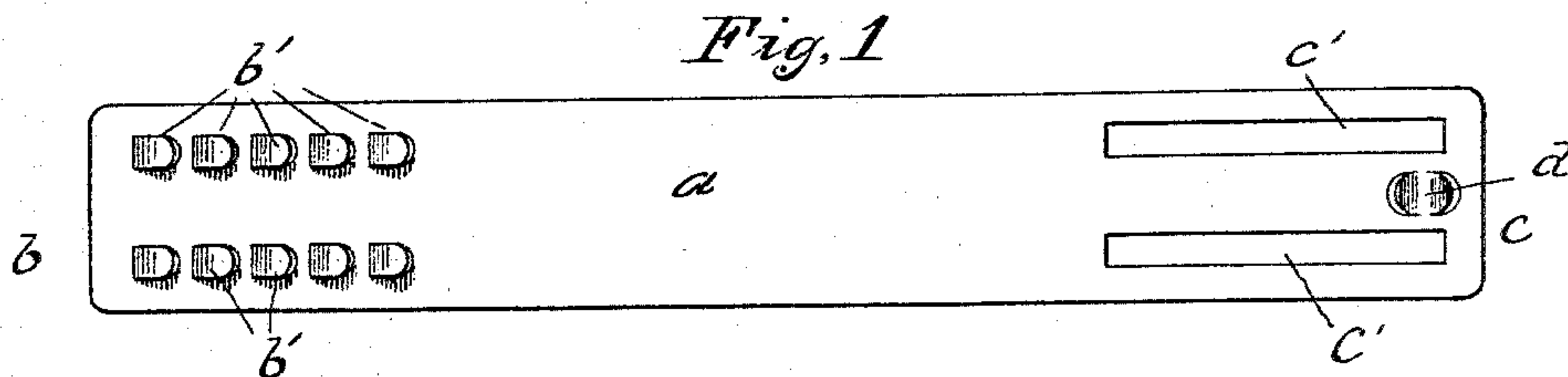


(No Model.)

W. GRAY.
BAND OR COLLAR.

No. 325,672.

Patented Sept. 8, 1885.



Witnesses,
C. E. Buckland.

H. R. Williams

Inventor,

William Gray
by Simon & Burdett,
Atty.

UNITED STATES PATENT OFFICE.

WILLIAM GRAY, OF HARTFORD, CONNECTICUT.

BAND OR COLLAR.

SPECIFICATION forming part of Letters Patent No. 325,672, dated September 8, 1885.

Application filed December 26, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM GRAY, of Hartford, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Bands or Collars, of which the following is a full, clear, and exact description, whereby a person skilled in the art can make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, where—

Figure 1 is a plan view of one of my improved bands or collars extended flatwise. Fig. 2 is a cross-sectional view through a band, showing the position of the device when the locking parts are engaged. Fig. 3 is a sectional view through the band, showing the edges turned outward. Fig. 4 is a view illustrating the special use to which my band may be put in holding the folded-up end of a horse's tail.

The principal object of my invention is to provide a cheap, simple, and efficient device for securely holding in a close knot or tie the braided or bundled-up end of the tail of a horse.

My invention consists in a collar or band, of metal or any convenient suitable material, that has on or near one end projecting locking points or hooks, and in the other end a locking-socket, the whole being so constructed and arranged that the hooks engage in the socket and hold by the outward pressure of or upon the band.

In the accompanying drawings, the letter *a* denotes a band of metal or other suitable material, of which a collar or band may be made; *b*, one end, that is preferably of metal, with the projecting points, buttons, or hooks *b'*; and *c*, the opposite end of the band, with one or more sockets, *c'*, so located that when the ends are overlapped the hooks may engage in the sockets and practically preserve the con-

tinuity of the edges of the band. This latter is not a necessary feature, but is desirable.

The band is made preferably from a sheet of thin spring metal, as by cutting by means of dies, and the hooks are formed by punching out the tongues and thrusting one end of each out of the plane of the band upon one face, as shown, so that they all point backward and form hooks that may be caught under the edge of the metal at the place where the socket is formed in the other end of the band.

The particular use to which my band is adapted is illustrated in Fig. 4, which shows the device applied to the tail of a horse, on which it is fastened by folding up and turning back the hairs, claspings the band about them, and locking the ends by thrusting the hooks into the sockets, a sufficient number being provided to allow of the proper adjustment. The outward pressure of the confined mass of hair causes the locking parts to remain engaged until the band is purposely compressed and the hooks disengaged.

This band may be made plain or ornamental to any desired degree, and the edges may be rounded outward, to prevent them from cutting or breaking the hair.

The outer and overlapping end of the band is provided with a thumb-piece, *d*, that is an aid in pushing upon the end, so as to cause the hooks to engage in the sockets.

I claim as my invention—

An improved band or collar made of thin metal, one end of the band having projecting buttons or hooks, and the other end having corresponding sockets, the outer end having also a thumb-piece, all substantially as described.

WILLIAM GRAY.

Witnesses:

CHAS. L. BURDETT,
H. R. WILLIAMS.