No. 765,823. PATENTED JULY 26, 1904.

F. H. ERB, Jr.

DOG COLLAR.

APPLICATION FILED OCT. 23, 1903.

NO MODEL.

Fig. 1.

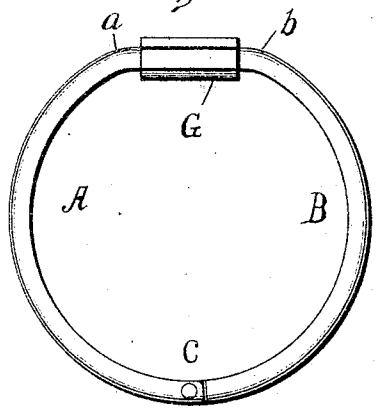


Fig. 2.

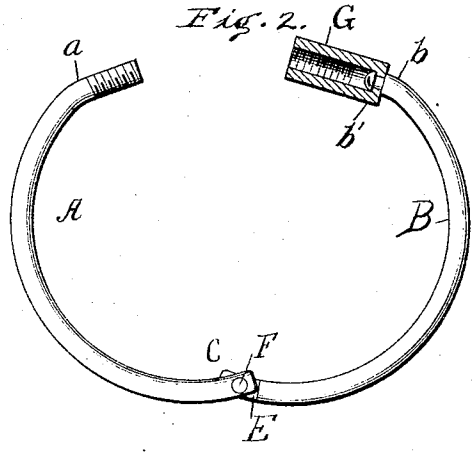


Fig. 3.

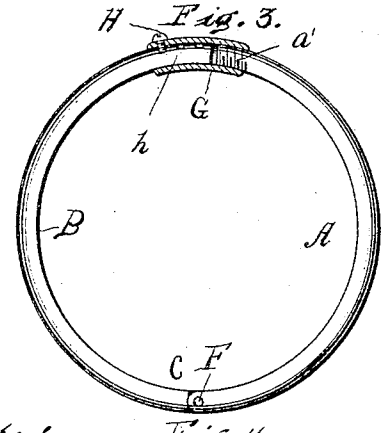
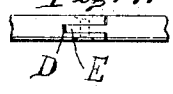


Fig. 4.



WITNESSES:

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No. 765,823. Patented July 26, 1904.

UNITED STATES PATENT OFFICE.

FREDERICK H. ERB, JR., OF LAFAYETTE, INDIANA.

DOG-COLLAR.

SPECIFICATION forming part of Letters Patent No. 765,823, dated July 26, 1904.

Application filed October 23, 1903. Serial No. 178,238. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK H. ERB, Jr., a citizen of the United States, residing at Lafayette, in the county of Tippecanoe and State of Indiana, have invented certain new and useful Improvements in Dog-Collars, (Case B;) 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 it appertains to make and use the same.

My invention relates to improvements in dog-collars; and the object of the same is to provide a neat, cheap, and durable collar and one that can be readily and adjustably fitted to the necks of dogs of different sizes.

My invention is particularly designed as an improvement on the collar forming the subject-matter of a prior application, filed July 20, 1903, Serial No. 166,385; and the main feature of the present invention instead of making the collar-band of a continuous spring-wire is to construct the collar-band in two sections hinged together for more readily attaching the same to the neck of the dog.

To more fully illustrate my invention, reference is had to the accompanying drawings, in which—

Figure 1 is a side elevation of my improved dog-collar fastened together at its free ends. Fig. 2 is a side elevation of the collar in its open position, showing the locking-ferrule in section. Fig. 3 is a view similar to Fig. 1, showing the locking-ferrule in section; and Fig. 4 is a detail view of the hinged connection.

The collar proper comprises the two substantially semicircular members A and B, of any suitable material, but preferably of spring-wire. These two members are hinged together at one end in any suitable manner—for instance, as shown in the drawings at C, where the member A is slotted, as at D, to receive a tongue E, formed on the member B, the tongue being held in position in the slot by the pivot-pin F.

In Figs. 1 and 2 the free ends *a* and *b* of the members A and B are bent at an angle to the main portion, so as to form a straight edge when the free ends are brought together. The end *a* is screw-threaded, as shown, and the end *b* is provided with a swivel-lug *b'*, formed integral with the member B, and revolubly supported on this swivel-lug *b'* is the internally-screw-threaded ferrule G, adapted to engage the screw-threads on the end *a* and when rotated to draw the ends of the members A and B together or to release the same, as may be desired. The outer surface of this ferrule G is preferably octagonal in shape, as shown, which allows it to be the more readily grasped by the fingers and rotated for the purpose mentioned.

In the construction illustrated in Fig. 3 the free ends of the members A and B are not bent at angles, as in the form just described. Also in this construction instead of the employment of the swiveled ferrule I provide screw-threads *a'* on the free end of one of the members, and adapted to engage these screw-threads is a modified form of ferrule G', internally screw-threaded at one end and curved in the arc of a circle to correspond with the contour of the semicircular member. The other end of this ferrule has a screw-threaded perforation therein to receive a set-screw H, adapted to enter one of a plurality of notches *h* in the free end of the adjacent semicircular member when it is inserted in the ferrule. This permits of the free ends of the hinged member being rigidly locked together and at the same time permits of the circular adjustment of the collar to fit different-sized dogs.

The advantages of my improved collar will be obvious to the dog fancier, as they are easily constructed, neat, and durable and are not, as in the ordinary collar, a source of annoyance to the dog.

Having thus described my invention, what I claim is—

1. A dog-collar comprising two substantially semicircular members hinged together at one end, one of said members being provided with a ferrule thereon forming a hollow projecting sleeve for adjustably receiving and holding in an adjusted locked position the free end of the other member.

2. A dog-collar comprising two substantially semicircular spring-wires pivotally con-

nected together at one end, their other free ends being bent at an angle to the curvature of the main body portion, for forming a straight edge when the free ends are brought together, an internally-screw-threaded ferrule swiveled on the free end of one of said members, and screw-threads on the free end of the other of said members adapted to be adjustably fed and held in a locked position in said ferrule, substantially as described.

3. A dog-collar comprising two substantially semicircular members, one of the ends of one member being slotted to receive and pivotally support a tongue on the corresponding end of the other member and forming a hinged connection between said members, in combination with an internally-screw-threaded ferrule swiveled on the free end of one of said members and screw-threads on the free end of the other of said members, adapted to be screwed in and held in a locked position in said ferrule, substantially as described.

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

FREDERICK H. ERB, JR.

Witnesses:

FREDERICK O. EVANS,

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