

(No Model.)

B. F. WILSON & C. R. ROBINSON.

STOCK TAG.

No. 245,686.

Patented Aug. 16, 1881.

Fig. 1.

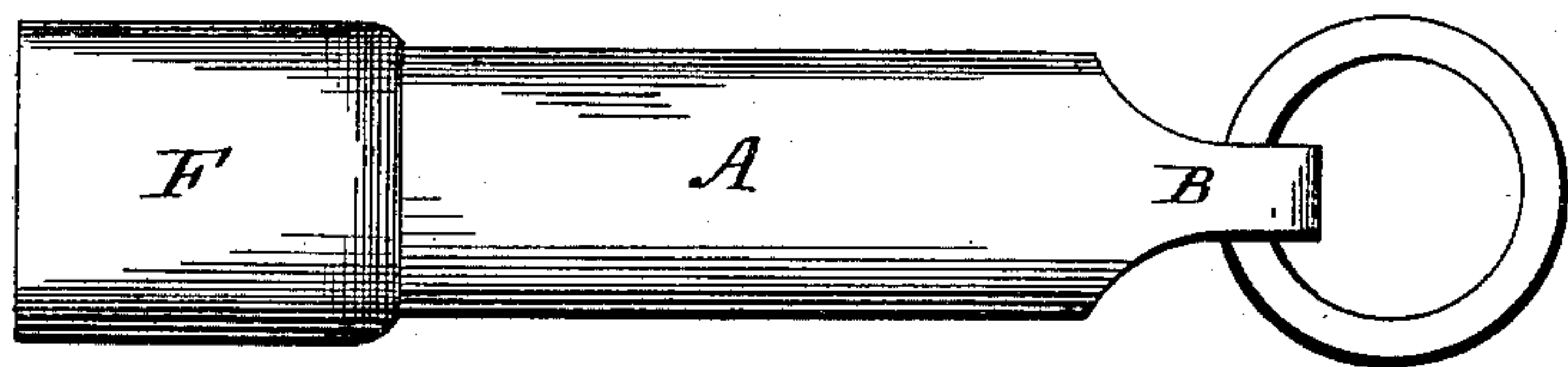


Fig. 2.

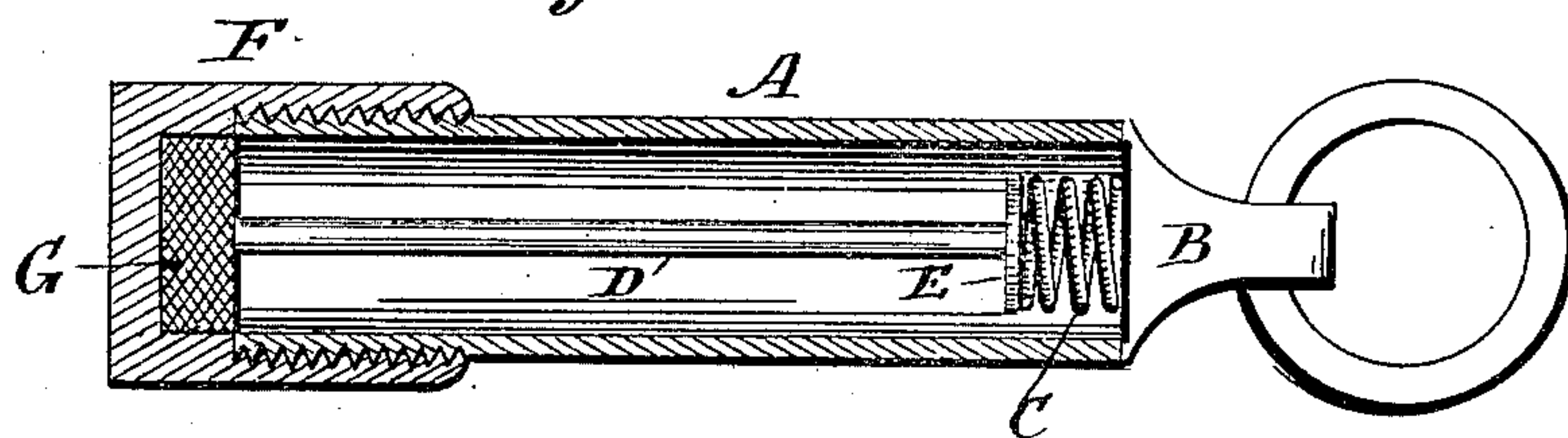
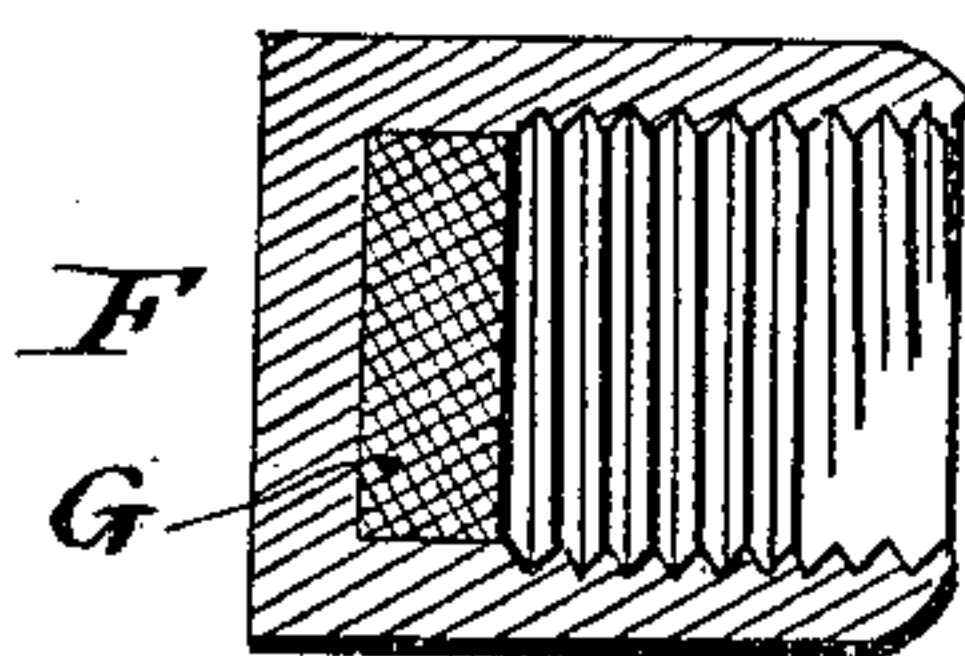


Fig. 3.



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UNITED STATES PATENT OFFICE.

BENJAMIN F. WILSON AND CHARLIE R. ROBINSON, OF SEBASTIAN COUNTY,
ARKANSAS.

STOCK-TAG.

SPECIFICATION forming part of Letters Patent No. 245,686, dated August 16, 1881.

Application filed March 18, 1881. (No model.)

To all whom it may concern:

Be it known that we, BENJAMIN F. WILSON and CHARLIE R. ROBINSON, citizens of the United States, residing in the county of Sebastian and State of Arkansas, have invented certain new and useful Improvements in Stock-Tags; and we 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention relates to certain improvements in that class of tags known as "stock-tags," and has for its object to provide a cheap, simple, and effective device by which stock may be readily identified by their respective owners; and it consists of a hollow cylinder, made of any suitable material, provided with a detachable rod having attached to one end thereof a flat circular head, against which bears a spiral spring secured in the upper part of the cylinder, and adapted to spring out the detachable rod, as more fully hereinafter specified. Attached to and wound around the said rod is a long slip of paper, on which are written or printed the name and residence of the owner of the animal to which the tag is affixed. A hollow tap, having in its bottom a piece of rubber, is screwed on the lower end of the cylinder, the rubber making an air-tight joint.

The objects of our invention we attain by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 represents a side elevation of our improved device; Fig. 2, a longitudinal section view, and Fig. 3 a sectional view of the tap.

The letter A indicates the cylinder, having a solid head, B, which is cut away on two sides, as shown, and provided with a ring, by which the tag is affixed to the collar around the neck of the animal.

C indicates a spiral spring, secured in the upper part of the cylinder; and D a detachable holder, provided with a flat circular head, E, and adapted to be placed inside of the cylinder A, and have attached to and wrapped around it a slip of paper of sufficient length to contain the information requisite to designate the ownership of the animal to which the tag may be attached.

The letter F indicates a hollow tap adapted to be screwed on the lower end of the cylinder A. Placed in the bottom of the hollow tap is a circular piece of rubber, G, for the purpose of making an air-tight joint when the tap is screwed on the cylinder.

The operation of our device is obvious: A slip of paper, on which is inscribed the name of the owner, ranch, or residence, and any other information desired, is attached to and wrapped around the holder D, and the whole placed inside of the cylinder, with the flat head E resting against the spring C. The tap F is then screwed on. The rubber, striking against the end of the holder, forces it against the spring, and holds said holder firmly in position, thus securely inclosing the information, the spring also serving to eject the holder when the tap is unscrewed. The rubber, pressing against the end of the cylinder, makes an air-tight joint, thereby preserving the writing from becoming illegible and the paper discolored.

On the outside of the hollow tap are inscribed the words "Information inclosed."

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. The combination of the headed cylinder, having attaching-ring, with the threaded cap, adapted to be secured thereto to make a water-tight joint, and with a contained label-shaft, upon which the label is rolled, as and for the purposes set forth.

2. The cylinder A and threaded cap F, having rubber pad G, combined with the cylinder-spring C and label-holder D to form a water-tight chamber, in which the holder is held by the spring and pad in an approximately central position with a constant force, as and for the purposes set forth.

3. In combination with the cylinder and tap, the spiral spring, the detachable holder, and the rubber pad, substantially as and for the purposes set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

BENJAMIN F. WILSON.
CHARLIE R. ROBINSON.

Witnesses:

E. F. TILLER,
PATRICK KEATING.