

No. 771,226.

PATENTED OCT. 4, 1904.

J. M. BERRY.

DEVICE FOR CURING ANIMALS FROM LOLLING THEIR TONGUES.

APPLICATION FILED APR. 2, 1904.

NO MODEL.

Fig. 1.

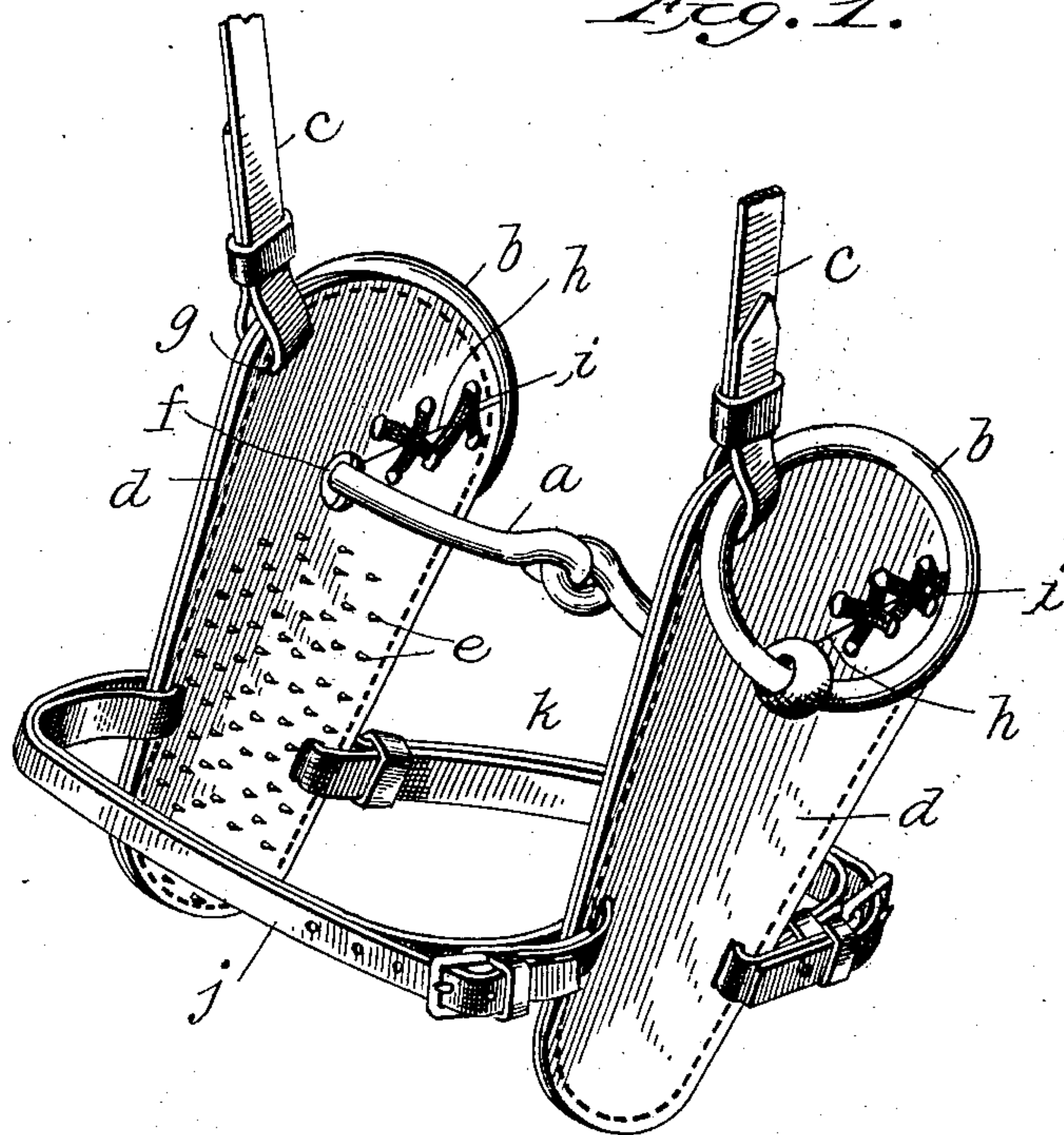
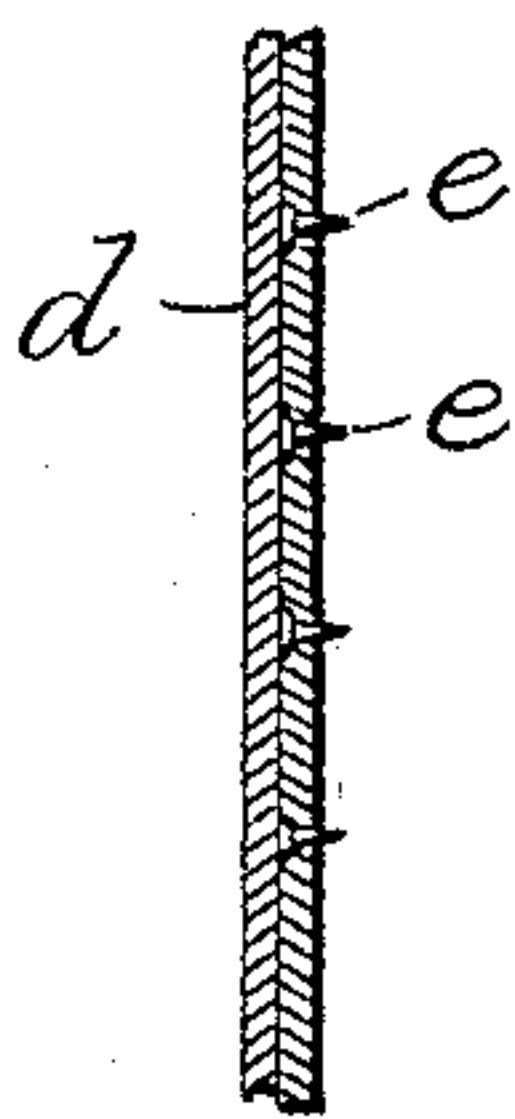


Fig. 2.



Witnesses

Edwin L. Jewell
J. M. Burgess Jr.

Inventor,

By

J. M. Berry,
David Davis,

Attorneys.

UNITED STATES PATENT OFFICE.

JAMES M. BERRY, OF HUNTINGTON, WEST VIRGINIA, ASSIGNOR OF
ONE-HALF TO CHRISTOPHER WITZGALL, OF HUNTINGTON, WEST
VIRGINIA.

DEVICE FOR CURING ANIMALS FROM LOLLING THEIR TONGUES.

SPECIFICATION forming part of Letters Patent No. 771,226, dated October 4, 1904.

Application filed April 2, 1904. Serial No. 201,288. (No model.)

To all whom it may concern:

Be it known that I, JAMES M. BERRY, a citizen of the United States of America, and a resident of Huntington, county of Cabell, State of West Virginia, have invented certain new and useful Improvements in Devices for Curing Animals from Lolling Their Tongues, of which the following is a full and clear specification, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of part of a bridle provided with my device, and Fig. 2 is a detail section showing one manner of fastening the sharpened spurs in the side pieces.

The object of the invention is to provide a simple and inexpensive device that may be attached to any bridle and which will effectually cure the animal of the habit of lolling his tongue; and it consists of certain novel features of construction and combination of parts, hereinafter described, and pointed out in the claims appended.

Referring to the drawings by reference characters, the letter *a* designates a bit of the ordinary construction, *b* the rings attached to the ends thereof, and *c* the overcheck-straps attached to the rings, these parts being of the ordinary or any approved construction. Attached to each end of the bit, just inside the point of attachment of the ring *b*, is a side plate *d*, preferably of leather, which projects forwardly and downwardly from the bit, so as to lie at the side of the animal's mouth. I prefer constructing each of these side plates of two pieces of leather stitched together, as this method of constructing them affords the necessary degree of stiffness and flexibility and at the same time a convenient way of attaching the numerous sharp spurs *e* to the inner face of the plate, the spurs being forced through the inner layer from the inside outward, so that their heads shall be confined between the two layers of leather, as shown in Fig. 2.

As stated, the spurs are quite numerous and are scattered over the face of the side pieces at a point forward of the bit. These spurs project but a slight degree beyond the inner

face of the plate, so that they shall do nothing more than simply prick the tongue should the animal permit it to loll out of the side of his mouth. These side pieces are attached to the bit by providing each with a hole *f*, through which the bit extends, and by looping the lower end of the overcheck-strap through a slot *g* in the upper end of the plate, and thereby connecting the plate to the adjacent bit-ring *b* and holding it in proper position. At its upper end each plate is slit at *h* from the hole *f* to its outer edge to afford a convenient means of placing the bit in the hole *f* without removing the bit-rings from the bit or otherwise disconnecting or dismantling the bit. Each slit *h* is closed by a removable lacing *i*. With this manner of attaching the plates to the bit it will be obvious that they may be attached to any bridle quickly and without dismantling or changing its construction.

To further hold the plates in proper position at the sides of the animal's mouth, I employ a nose-band, preferably constructed of a front adjustable part *j* and a rear or under strap *k*, also made adjustable, these straps being respectively connected to the forward and the rear edges of the plates, as shown.

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

1. In combination with a bridle, a pair of side plates attached thereto and projecting forwardly and downwardly so as to lie at the sides of the animal's mouth and provided on their inner faces with sharpened spurs, for the purpose set forth.

2. In combination with a bridle, a pair of side plates attached to the projecting ends of the bit and projecting forwardly and downwardly therefrom so as to lie at the sides of the animal's mouth, said plates being provided with sharpened spurs, for the purpose set forth.

3. In combination with a suitable bridle, a pair of side pieces attached thereto and projecting forwardly and downwardly therefrom so as to lie at the opposite sides of the animal's mouth and provided with numerous spurs on

their inner sides, and a nose-band connecting the forward ends of said side pieces.

4. In combination with a bridle, a pair of side plates detachably connected to the projecting ends of the bit, inside of the bit-rings, said side plates projecting forwardly and downwardly and being provided with numerous fine spurs on their inner sides, and a nose-band connecting the forward ends of the plates

and adapted to hold their forward ends in proper position.

In testimony whereof I hereunto affix my signature, in the presence of two witnesses, this 1st day of April, 1904.

JAMES M. BERRY.

Witnesses:

FRANK ENSLOW, Jr.,
P. S. LENSON.