

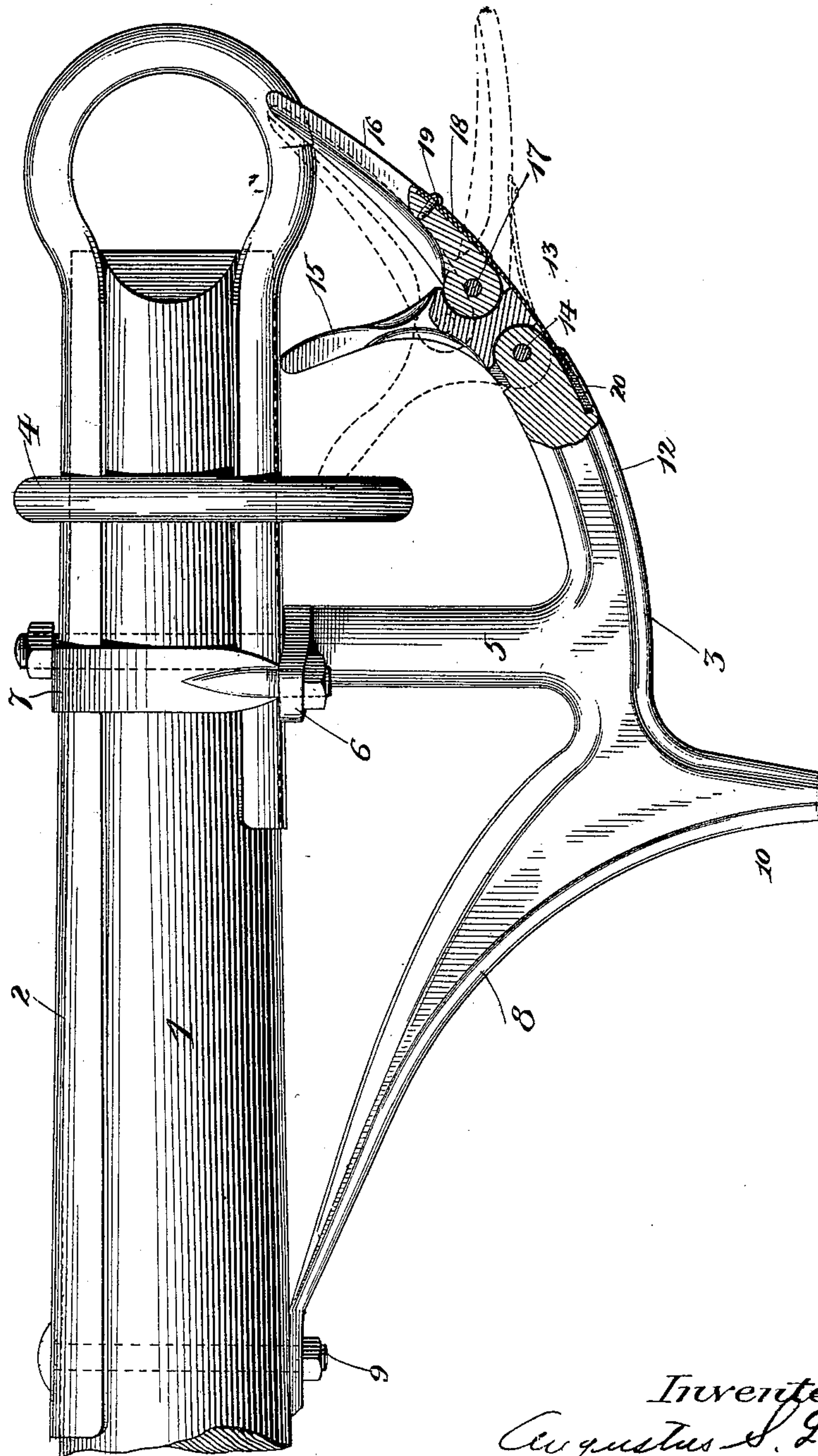
No. 619,969.

Patented Feb. 21, 1899.

A. S. LOCKREM & O. ESTWIK.
TONGUE CAP AND LINE GUARD.

(Application filed May 27, 1898.)

(No Model.)



Witnesses.

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UNITED STATES PATENT OFFICE.

AUGUSTUS S. LOCKREM AND OLAF ESTWIK, OF PIERPONT, SOUTH DAKOTA.

TONGUE-CAP AND LINE-GUARD.

SPECIFICATION forming part of Letters Patent No. 619,969, dated February 21, 1899.

Application filed May 27, 1898. Serial No. 681,965. (No model.)

To all whom it may concern:

Be it known that we, AUGUSTUS S. LOCKREM and OLAF ESTWIK, citizens of the United States, residing at Pierpont, in the county of Day and State of South Dakota, have invented certain new and useful Improvements in Tongue-Caps and Line-Preventers; 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.

Our invention relates to a combined tongue-cap and line-guard for the tongues or poles of vehicles; and the object is to provide a simple, inexpensive, and effective device for this purpose.

To these ends the invention consists in the construction, combination, and arrangement of the device, as will be hereinafter more fully described, and particularly pointed out in the claim.

The accompanying drawing shows our invention in the best form now known to us; but many changes in the details might be made within the skill of a good mechanic without departing from the spirit of this invention as set forth in the claim at the end of this specification.

The same reference characters indicate the same parts of the invention.

The figure in the drawing is a side elevation, partly in section, of our improved cap and line preventer or guard as applied to a wagon-tongue.

1 denotes the tongue or pole; 2, the clevis or cap; 3, the holdback-bracket, and 4 the ring to which the neck-yoke is attached. The holdback 3 is provided with an integral stud 5, the upper end of which is formed with a yoke or bar 6, to which is secured the clip 7, which encompasses the pole and clevis. The rear end of the holdback is formed with an integral upwardly-curved rein-guard 8, the outer end of which is fixed to the pole by a bolt 9, and the forward end of this guard 8 terminates in a depending leg 10 to support the end of the pole when not in use. The forward end of the holdback 3 is formed with an integral forwardly-

projecting and upwardly-curved arm 12, the outer end of which is bifurcated to receive the shoe 13, pivoted therein on the rivet-pin 14. This shoe is formed with an integral rearwardly-projecting pawl or arm 15, the upper end of which rests against the lower flange of the clevis and forms a guard for the neck-yoke ring 4 to prevent it slipping off the end of the pole or tongue; but when said pawl or arm 15 is drawn backward, as shown by the dotted lines, the neck-yoke ring 4 may then be slipped past said pawl and also past the upper bifurcated end of a forwardly-projecting pawl 16, which is pivoted in the outer end of said shoe 13 on the rivet-pin 17 and which acts as a line or rein guard to prevent the reins from catching under the front end of the pole.

18 denotes a leaf-spring fixed at its forward end to the back of the pawl 16 by means of the screw 19, while its rear end after passing across the back of the shoe 13 extends into a guard pocket or recess 20, formed in the forward end of the arm 12. This arrangement permits the spring to serve the double function of retracting both pawls and retaining them in their normal positions, as shown by the full lines in the figure.

Having thus fully described our invention, what we claim as new and useful, and desire to secure by Letters Patent of the United States, is—

The combination with the tongue or pole, the clevis or cap, and the neck-yoke ring, of the holdback, consisting of the integral stud 5, the rearwardly-curved guard 8 the integral leg 10 and the integral arm 12; the spring-actuated shoe 13 pivoted in said arm and formed with the integral pawl 15 and the spring-actuated pawl 16 pivoted in said shoe, substantially as and for the purpose set forth.

In testimony whereof we have hereunto set our hands in the presence of two subscribing witnesses.

AUG. S. LOCKREM.
OLAF ESTWIK.

Witnesses:

E. A. BROWN,
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