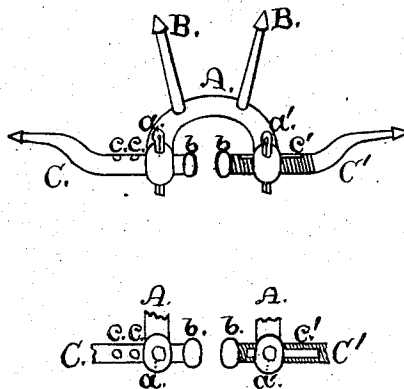


W. SUTTON.
Calf-Weaners.

No. 158,814.

Patented Jan. 19, 1875.



WITNESSES

Theobaldman
Chas. P. Housum

INVENTOR

Washington Sutton
Per Levi P. Graham
attorney

UNITED STATES PATENT OFFICE.

WASHINGTON SUTTON, OF MACON COUNTY, ILLINOIS.

IMPROVEMENT IN CALF-WEANERS.

Specification forming part of Letters Patent No. 158,814, dated January 19, 1875; application filed April 11, 1874.

To all whom it may concern:

Be it known that I, WASHINGTON SUTTON, of Macon county, Illinois, have invented a Calf-Weaner, of which the following is a specification:

My invention relates to a device for weaning calves and colts, and for preventing cows from sucking themselves, as will be hereinafter more fully described and represented in the accompanying drawings.

A represents a semicircular piece of metal provided with prongs B B. C is a metal prong provided with holes *c c* and knob *b*. C' is slotted and threaded, as shown in the drawing, and is screwed into piece A. *a a'* are pins for the purpose of holding pieces C C' in position. *b b* are knobs composed of rubber or other soft material to prevent hurting the animal's nose.

The device is adjusted by placing knobs *b b* in the animal's nose, with piece A resting on its upper lip. The distance between knobs *b b* may be increased or lessened by means of

pin *a* operating in holes *c c*, and by means of threaded piece C', slot *c'*, and pin *a'*.

The prongs C C' are adjusted, as shown in the drawing, for weaning purposes. When used to prevent cows sucking themselves the pins *a a'* are removed, the prongs C C' made to describe a half-revolution, and the pins readjusted. This arrangement brings the points of said prongs back of their bearings in A, and also gives them a backward and downward inclination.

I claim as my invention—

1. The curved prongs C C' in combination with frame A, carrying spurs B B, as and for the purpose set forth.

2. The curved prongs C C' provided with knobs and adjustable in frame A, substantially as described.

WASHINGTON SUTTON.

Attest:

CHARLES P. HOUSUM,

— THEO. COLMAN.