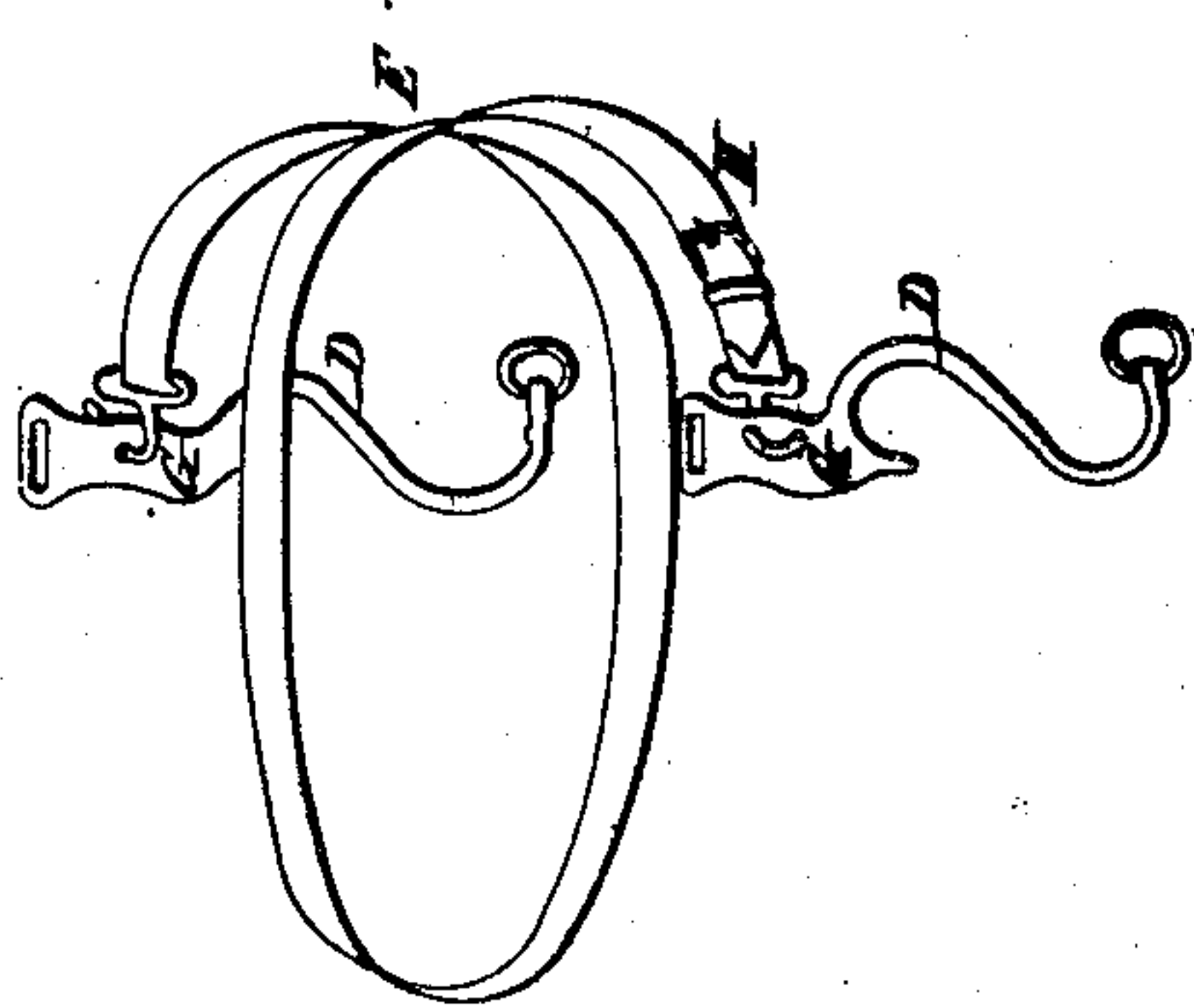
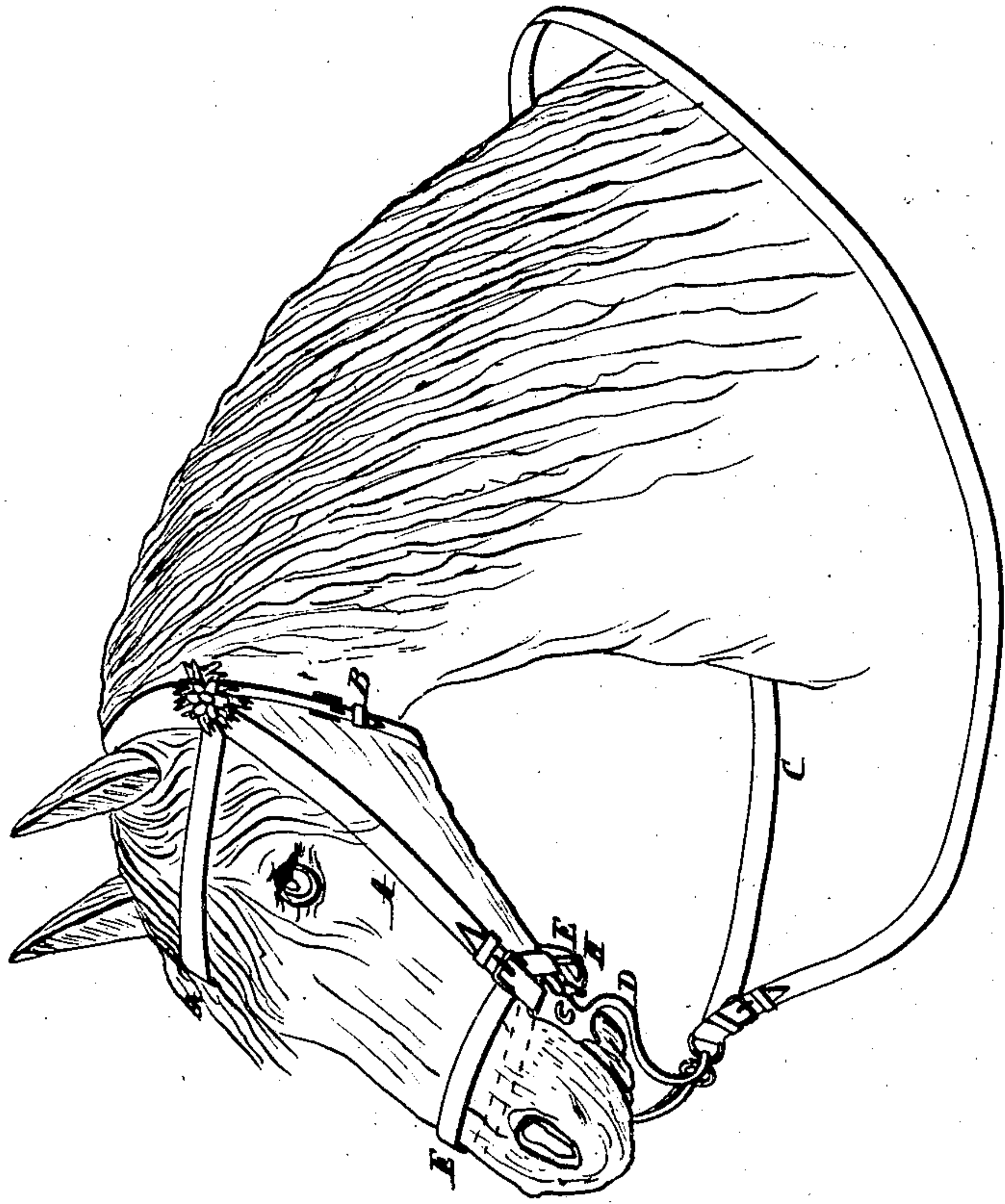


A. H. Langholz,

Bridle,

N^o 37,583.

Patented Feb. 3, 1863.



UNITED STATES PATENT OFFICE.

A. H. LANGHOLZ, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN BRIDLES.

Specification forming part of Letters Patent No. 37,583, dated February 3, 1863.

To all whom it may concern:

Be it known that I, A. H. LANGHOLZ, of Chicago, Cook county, State of Illinois, have invented a new and useful Improvement in Bridles; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in a nose-strap to be attached by hooks to the horse's bit or buckled to the bit.

A represents the headstall; B, the throat-latch; C, the reins; D, the curb-bit. E represents the nose-band having a hook, G, at each end, the points of the hooks bending outward. The loop and buckle H, at one end, is for the purpose of lengthening or tightening the band or strap E. One hook G is inserted into the slot or hole at top of bit D on the one side. The band E is then passed round the back side of the horse's jaw and through the loop of the headstall A and around the nose of the horse, and thence again through the loop of the headstall on the opposite side of jaw, and the other hook G is inserted in the hole or slot at the opposite side of the bit D. The strap E is then tightened at the buckle H, which binds the horse's nose and jaw comfortably, yet answering two purposes—that of a nose-band and curb-chain. As the rider draws the reins C the top part of bit is pressed

forward, and the band E becomes self-tightening, and as a loop binds the jaw and nose both tightly at the same time, which checks the horse from plunging, rearing, or running off, at the same time his mouth is not lacerated and injured, as is usually the case by the use of the old and severe curb chain. The old curb-chain not only frets a horse, but has so frequently injured his jaw to such an extent as to prevent his eating his food for several days. This band E gives relief to the horse's jaw, and at the same time it draws the nose and jaw regularly, so as to put the horse completely under the control of the rider or driver. My invention being of the greatest utility in driving, as well as riding, my purpose is to attach this band E to both riding and driving bridles. Buckles may be used instead of the hooks, but I find the hooks more convenient, and to answer cavalry bridles better.

I do not claim a nose and jawstrap as is usually attached to the headstall of bridles; but

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination of the nose and jaw band E with the hook G at each end, when arranged with the headstall and fastened by the hooks to the top of the bit as herein described, for the purposes set forth.

A. H. LANGHOLZ.

Witnesses:

J. FRANKLIN REIGART,
D. ROULAND.