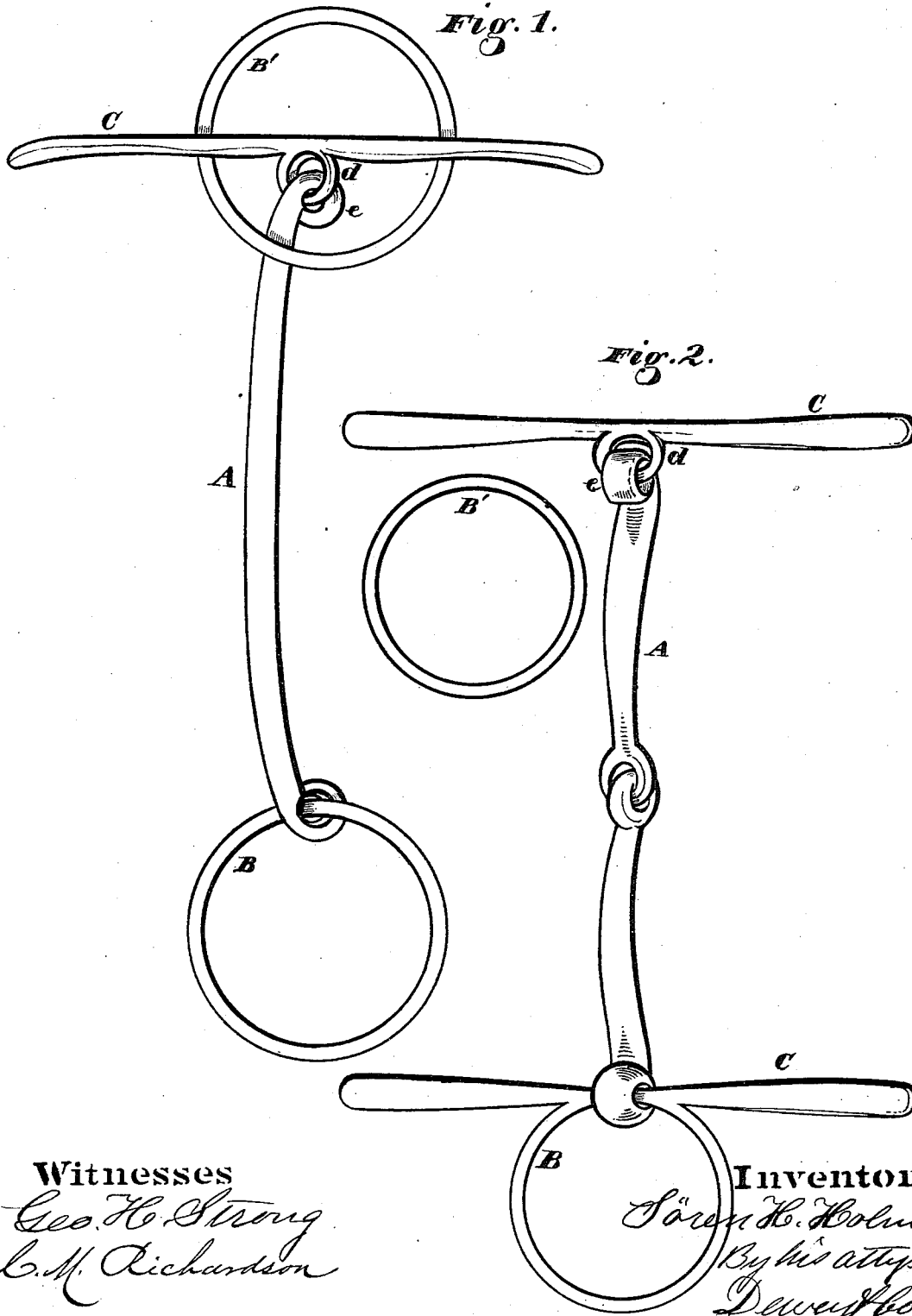


S. H. HOLM.
Bridle-Bit.

No. 167,248.

Patented Aug. 31, 1875.



UNITED STATES PATENT OFFICE.

SÖREN H. HOLM, OF SAN FRANCISCO, CALIFORNIA.

IMPROVEMENT IN BRIDLE-BITS.

Specification forming part of Letters Patent No. **167,248**, dated August 31, 1875; application filed July 13, 1875.

To all whom it may concern:

Be it known that I, SÖREN HANSON HOLM, of San Francisco city and county, State of California, have invented an Improved Bit; and I do hereby declare the following description and accompanying drawings are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention or improvement without further invention or experiment.

My invention relates to a novel improvement in the bridle-bits employed for the mouths of horses; and it consists in constructing the bit in two parts, so that it can be easily separated and removed from the mouth of the animal without detaching any portion of the bridle.

Referring to the accompanying drawing for a more complete explanation of my invention, Figure 1 is a view of my device as applied to a bar-bit. Fig. 2 shows a bit with the ring removed.

A is the bar of any bit, which may be composed of one or two parts, as desired. At the ends of the bit are the rings B, to which the check and driving reins are attached, and also the transverse ornamental bars C, when such are used. In order to apply my invention, I fit one of the bars C so that it will turn loosely by means of an eye, *d*, fitting into an eye, *e*,

upon the bit. The ring B' I make entirely independent of the bar C and the bit, so that, by turning the bar C to lie parallel with the bit A, I am enabled to slip the ring upon the bit, after which the bar C can be turned at right angles with the bit A, and the ring will be prevented from slipping off. The check and driving reins are attached to the rings in the usual manner, by snap-hooks or buckles.

It will be manifest that whenever it is necessary to remove the bit for the purpose of feeding the animal or for other reasons, it will only be necessary to turn the bar C so as to lie parallel with the bit A. The ring B' being then slipped beyond the end of the bar C, can be drawn off over both parts without detaching the reins from the bit at all. The bit can then be allowed to drop out of the horse's mouth, and I thus provide a simple means of releasing the horse to be fed without the usual removing of the bridle.

I claim—

The bit A, in combination with the independent ring B, and the swiveling-bar C, substantially as and for the purpose herein described.

SÖREN HANSEN HOLM. [L. S.]

Witnesses:

GEO. H. STRONG,
C. M. RICHARDSON.