

H. C. THOMPSON.  
BRIDLE BIT.

No. 104,793.

Patented June 28, 1870.

fig. 1.

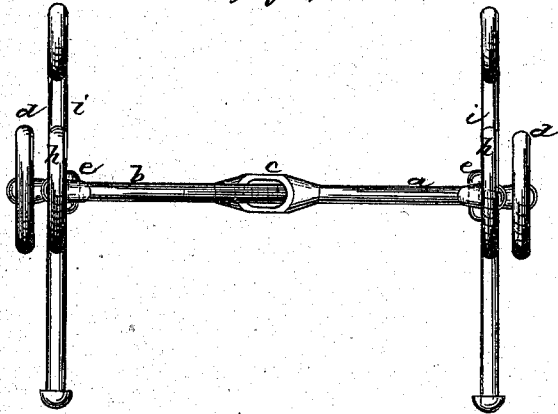
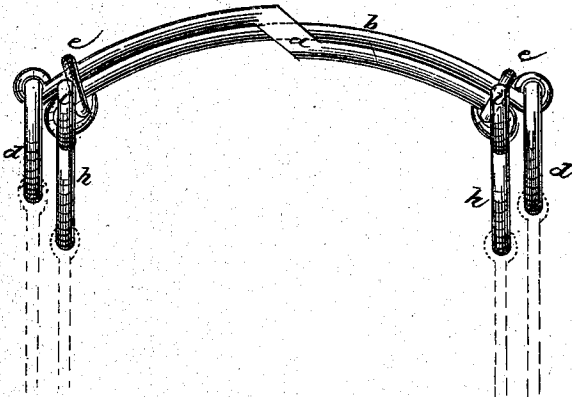


fig. 2.



Witnesses:

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per Messrs H & C  
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# United States Patent Office.

HENRY C. THOMPSON, OF MOUNT STERLING, KENTUCKY.

Letters Patent No. 104,793, dated June 28, 1870.

## IMPROVED BRIDLE-BIT.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, HENRY C. THOMPSON, of Mount Sterling, in the county of Montgomery and State of Kentucky, have invented a new and improved Bridle-Bit; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figure 1 is a front elevation, and

Figure 2 is a plan view.

This invention consists in the combination of two bits, one passing through a slot made nearly centrally of the other, the two bits being bound together by straps, in such manner that one may slide upon the other, and the joint bit be elongated by drawing the bridle-rein rings, one of which is at the extremity of one of the bits, and the other of which is at the opposite extremity of the other bit, away from each other, so as to increase the leverage of the bit upon the horse's mouth, while, at the same time, the curb-rein rings and cheek-pieces are drawn toward each other, and compressed tightly against the horse's cheeks, by which means an unruly animal is the more easily controlled.

In the drawing—

*a b* are the two bits.

*c*, the slot in the bit *a*, through which passes the bit *b*.

*d d*, the bridle-rein rings.

*i i*, the cheek-pieces, which are attached to the op-

posite extremity of each bit from that where the bridle-rein ring is connected.

*e e*, straps or loops binding the two bits together.

*h h*, the cheek-line rings.

On pulling the two bridle-rein rings in opposite directions, the two bits slide, one upon the other, and the bit is elongated. At the same time the cheek-pieces are drawn toward each other, and severely gripe the cheeks of the animal on whose head the bridle is placed.

The lengthening of the bit enables the driver to exert an increased force on one or the other side of the horse's mouth by reason of the greater leverage.

By this bit, therefore, it is confidently asserted, the most headstrong of quadrupeds may be speedily reduced to obedience.

Having thus described my invention,

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

1. The bit *a*, provided with the slot *c*, in combination with the bit *b*, passing through such slot, and the straps *e*, as and for the purpose described.

2. The combination of the bits *a b* and straps *e* with the cheek-pieces *i* and bridle-rein rings *d*, in the manner and for the purpose specified.

HENRY C. THOMPSON.

Witnesses:

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