

J.D. Foster. Ox Yoke.

105325

PATENTED JUL 12 1870

Fig. 1.

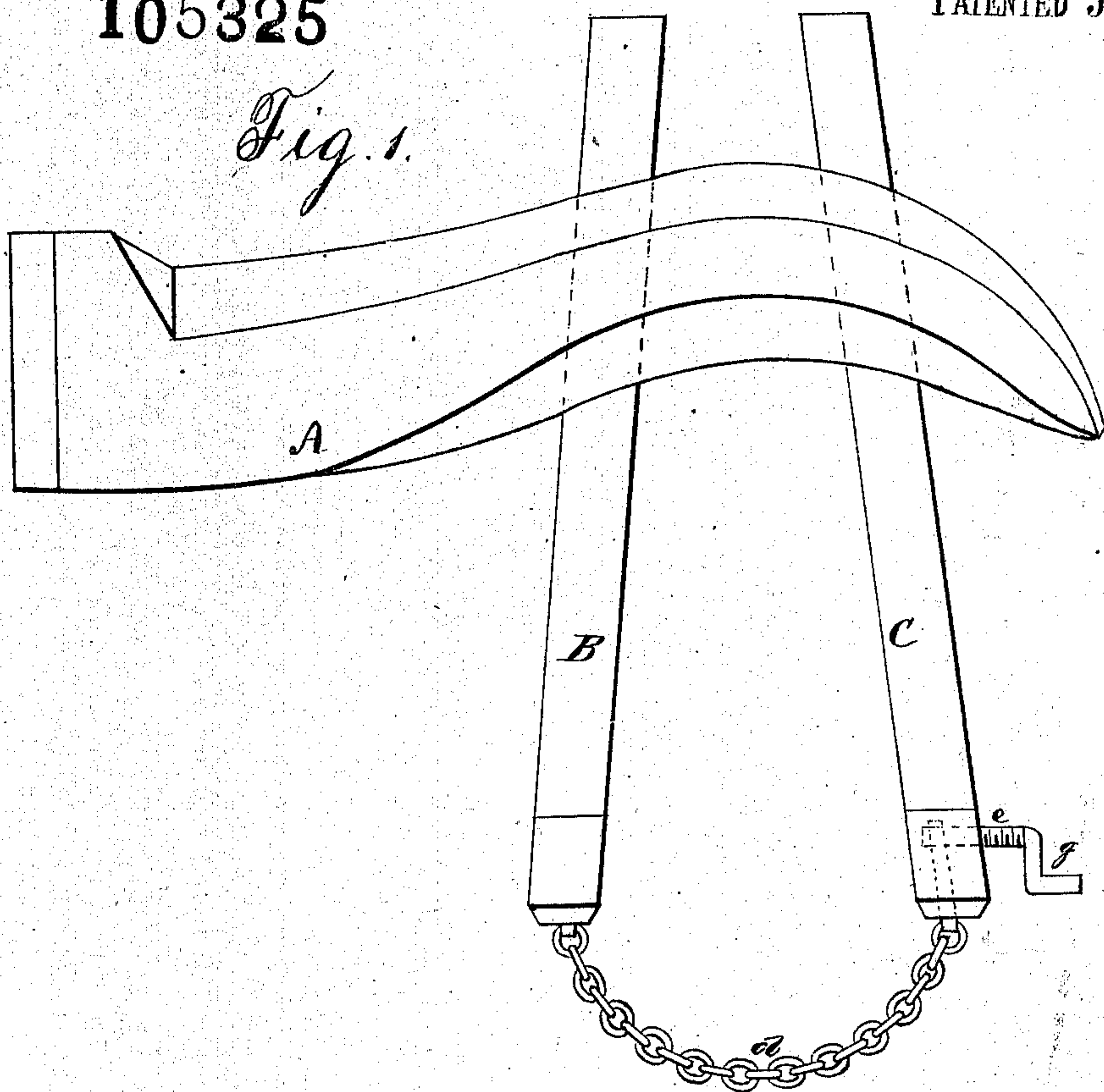
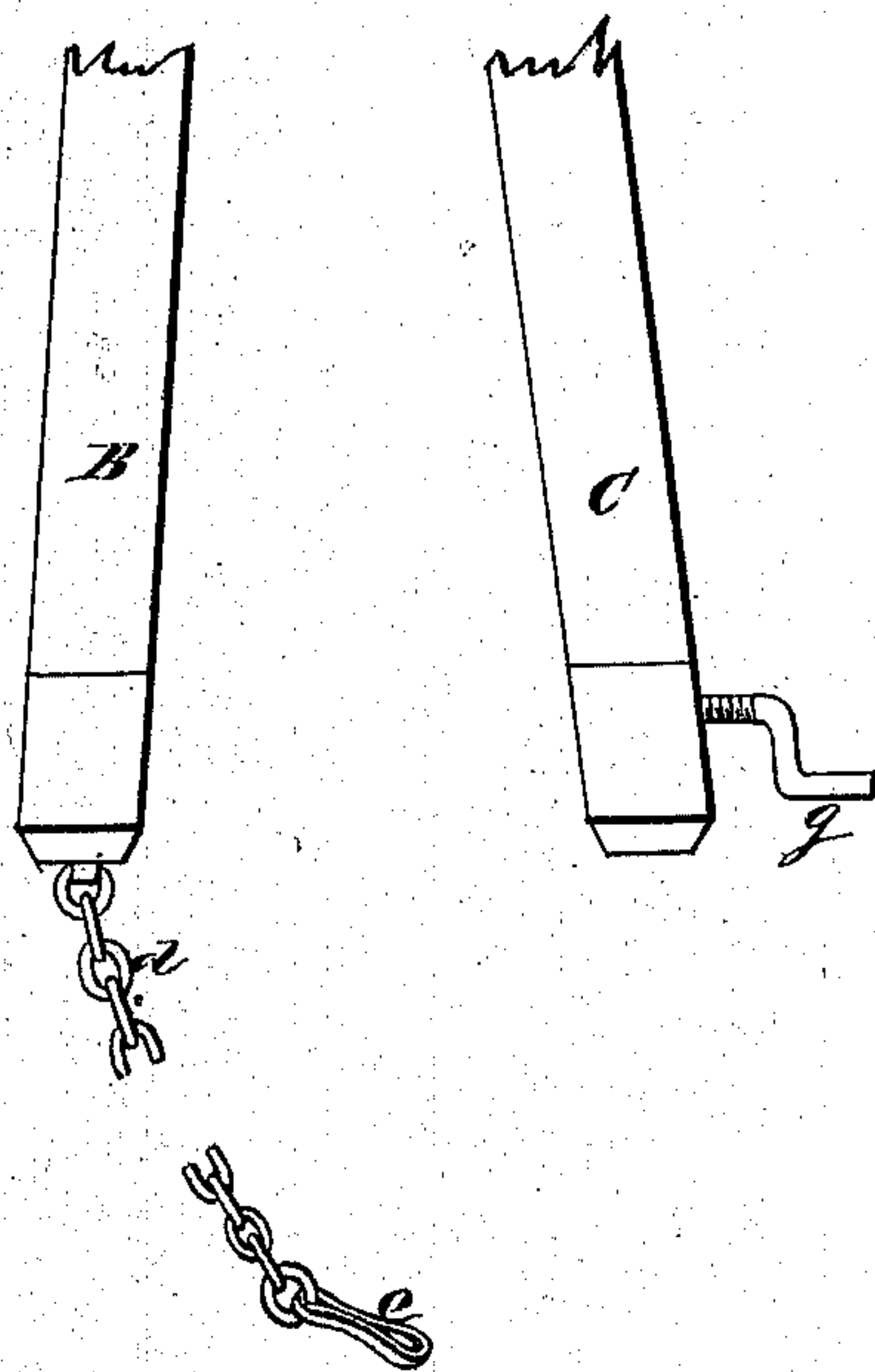


Fig. 2.



Witnesses
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JAMES D. FOSTER, OF MONTGOMERY, ALABAMA.

Letters Patent No. 105,325, dated July 12, 1870.

IMPROVEMENT IN OX-YOKES.

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, JAMES D. FOSTER, of Montgomery, in the county of Montgomery and State of Alabama, have invented certain new and useful Improvements in Ox-Yokes; and I do hereby declare that the following is a full, clear and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, which form a part of this specification, in which—

Figure 1 represents a sectional front view of my yoke with the bow attached.

Figure 2 represents the two sides of the bow broken off.

The nature of my invention consists in constructing an ox-bow in two separate parts, and connecting said parts with a chain, in the manner set forth.

A designates a section of my yoke.

B and C are the two parts of the bow which pass through the yoke at the usual angle, and are ferruled at their lower ends to prevent them from splitting.

d represents a chain, one end of which is confined to B by means of a staple, which is driven into B. The other end of d terminates in an eye-bolt, e, which is designed to be inserted in a hole in the end of C.

g is a crank-shaped device, one end of which enters a hole in C, and then passes through the eye of bolt e.

By this arrangement the chain d is secured in position, and forms a semi-circle, the concave side of which will be next to the ox's neck.

In order to keep the crank g in place, a screw-thread will be cut on the end that penetrates into C.

The great advantage of my bow consists in the great facility with which the separate parts B and C can be inserted into their respective holes in the yoke.

Having thus described my invention,

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

The parts B C, formed in the manner described, in combination with the chain d, eye-bolt e, and pin g, all arranged as and for the purpose set forth.

In testimony that I claim the foregoing as my own, I affix my signature in presence of two witnesses.

J. D. FOSTER.

Witnesses:

B. F. LOFTIN,
WM. S. FOSTER.