

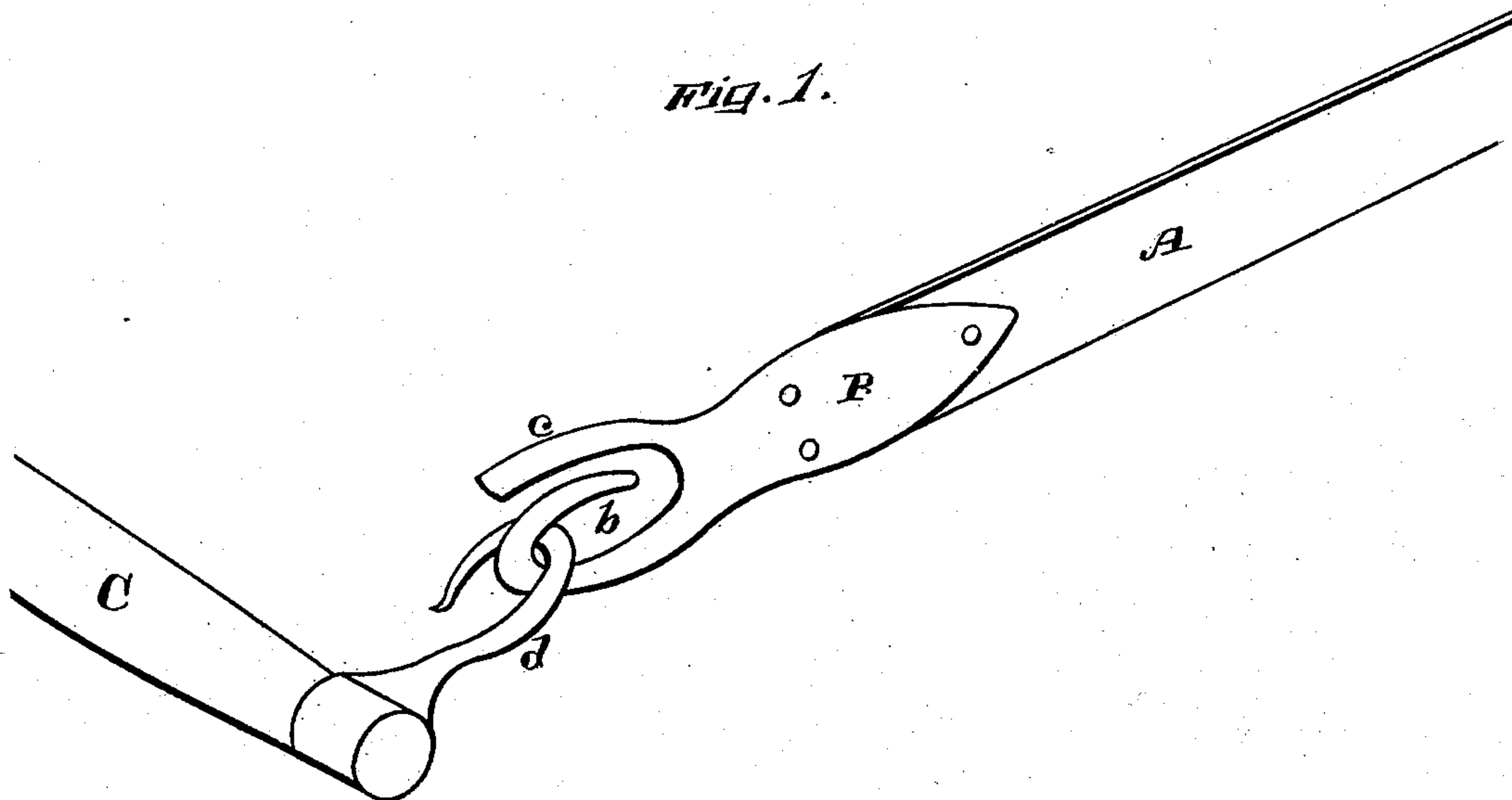
(No Model.)

C. P. WAKEFIELD.

TRACE HOOK.

No. 272,175.

Patented Feb. 13, 1883.



Witnesses,
Geo H. Strong
J. H. Hume

Inventor
C. P. Wakefield
By Dewey & Co
Attorneys

UNITED STATES PATENT OFFICE.

CALVIN P. WAKEFIELD, OF CRESSEY, CALIFORNIA.

TRACE-HOOK.

SPECIFICATION forming part of Letters Patent No. 272,175, dated February 13, 1883.

Application filed October 30, 1882. (No model.)

To all whom it may concern:

Be it known that I, CALVIN P. WAKEFIELD, of Cressey station, county of Merced, State of California, have invented an Improved Trace-Hook; and I hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to a new and useful improvement in trace-hooks; and it consists in a metal hook riveted to the trace and provided with a peculiar overlapping guard, as will be more fully shown.

The object of my invention is to prevent the other parts of the harness from getting into the hook and becoming entangled.

Referring to the accompanying drawing, the figure shows the trace-hook in engagement with the hook on the whiffletree.

Let A represent the end of a trace or tug of a harness. Riveted to this is a metal plate, B, the end of which has two arms, one of which is turned to form a hook, *b*, and the other, *c*, projects over it as a guard.

C represents the whiffletree, having the usual

hook *d* on its end. The hook *b* easily engages with the hook *d*, the guard not being in the way.

When the harness is taken off some of its straps are very liable to get into the trace-hook and become entangled; but when it is provided with the guard here shown this can not happen.

The hook is kept free of the other parts and is a great convenience.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The trace-hook consisting of the metal plate B, formed with the hook *b*, and the rigid guard *c*, overlapping said hook, substantially as and for the purpose herein described.

In witness whereof I hereunto set my hand.

CALVIN P. WAKEFIELD.

Witnesses:

G. S. COTTON,
CHAS. L. WATROUS.