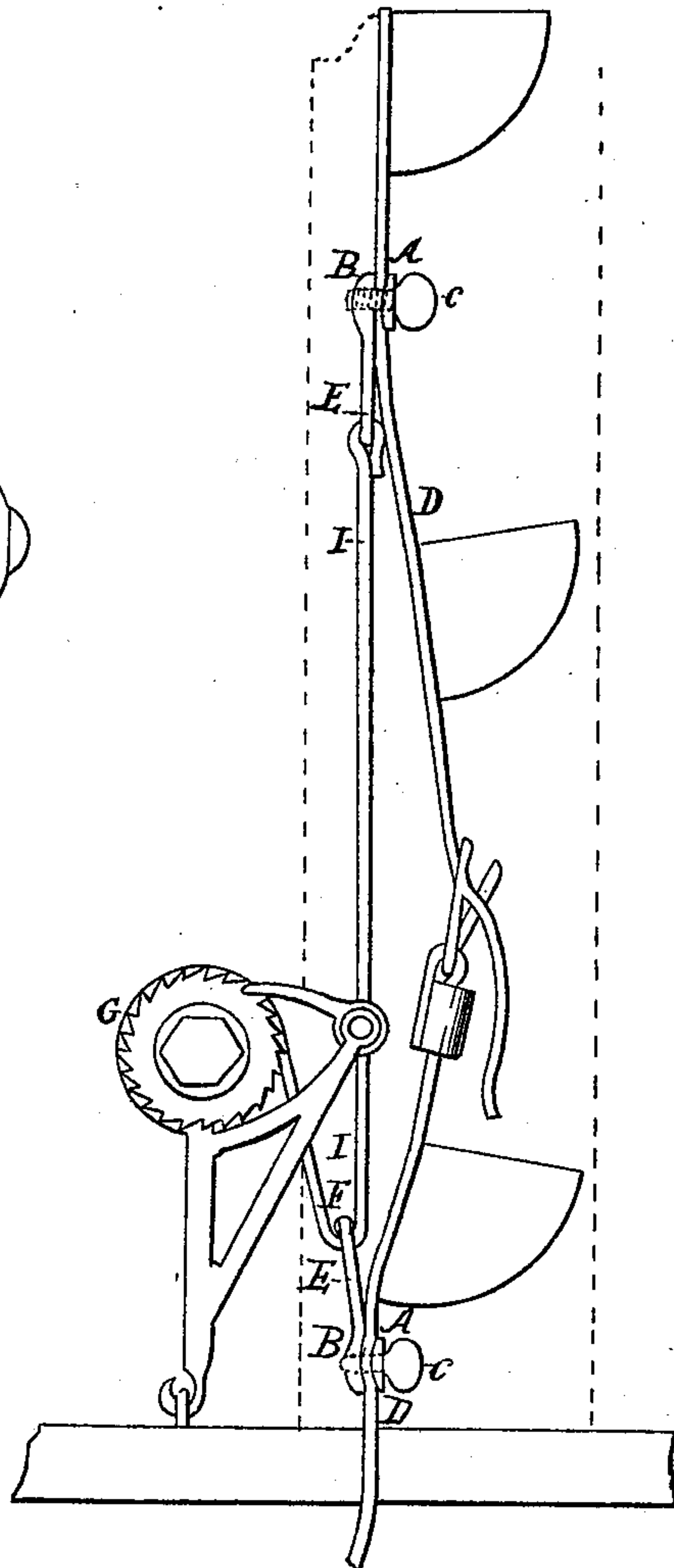
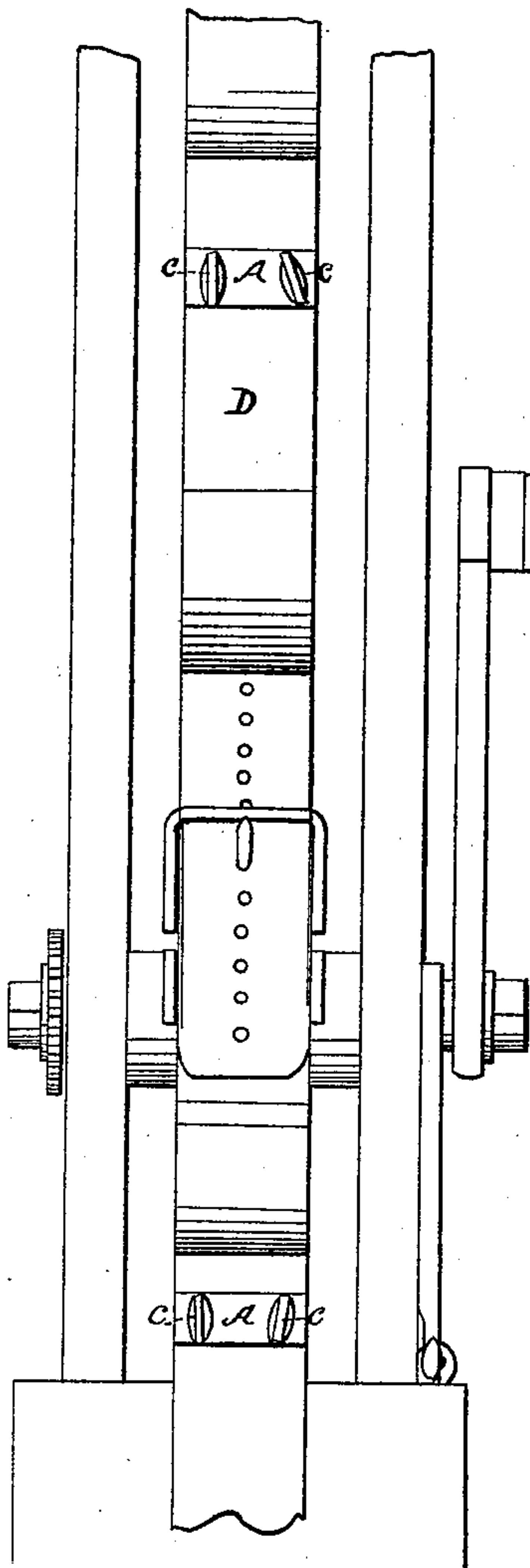


M. Peatt,

Belt Tightener.

N^o 71,052.

Patented Nov. 19, 1867.



Witnesses:
H. A. Swamy.
H. F. Ebit.

Inventor:
Marquis Peatt.

United States Patent Office.

MARQUIS PEATT, OF DEXTER, MICHIGAN.

Letters Patent No. 71,052, dated November 19, 1867.

IMPROVEMENT IN BELT-TIGHTENERS.

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, MARQUIS PEATT, of Dexter, in the county of Washtenaw, in the State of Michigan, have invented new and improved Machinery for Tightening Elevator or other large Belts; and I do declare that the following is an accurate description of my invention, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making part of this specification.

Figure 1 is a front view of an elevator-box, with front of box removed, showing the belt and method of fastening my attachment to the belt.

Figure 2 is a side view of the same in section, showing my method of tightening the belt.

The nature of my invention consists in using a concave half-clasp, A, upon one side of the belt D, attached to another convex half-clasp, B, on the opposite side of the belt D, by means of thumb-screws C C, as shown in the drawings. To the buckle E, which is attached to and forms a part of the convex half-clasp B, I attach a strap, I, which passes through another similar clasp and buckle, as shown at F; then I carry the end of the strap I upward to the drum of the winch G, and fasten it, when, by turning the handle H, I tighten the belt and take up the slack in the usual manner.

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

The convex half-clasp B and the concave half-clasp A, and the buckle E, in conjunction with the strap I and the winch G, arranged as and for the purposes described.

MARQUIS PEATT.

Witnesses:

H. N. SWEENEY,
H. F. EBERTS.