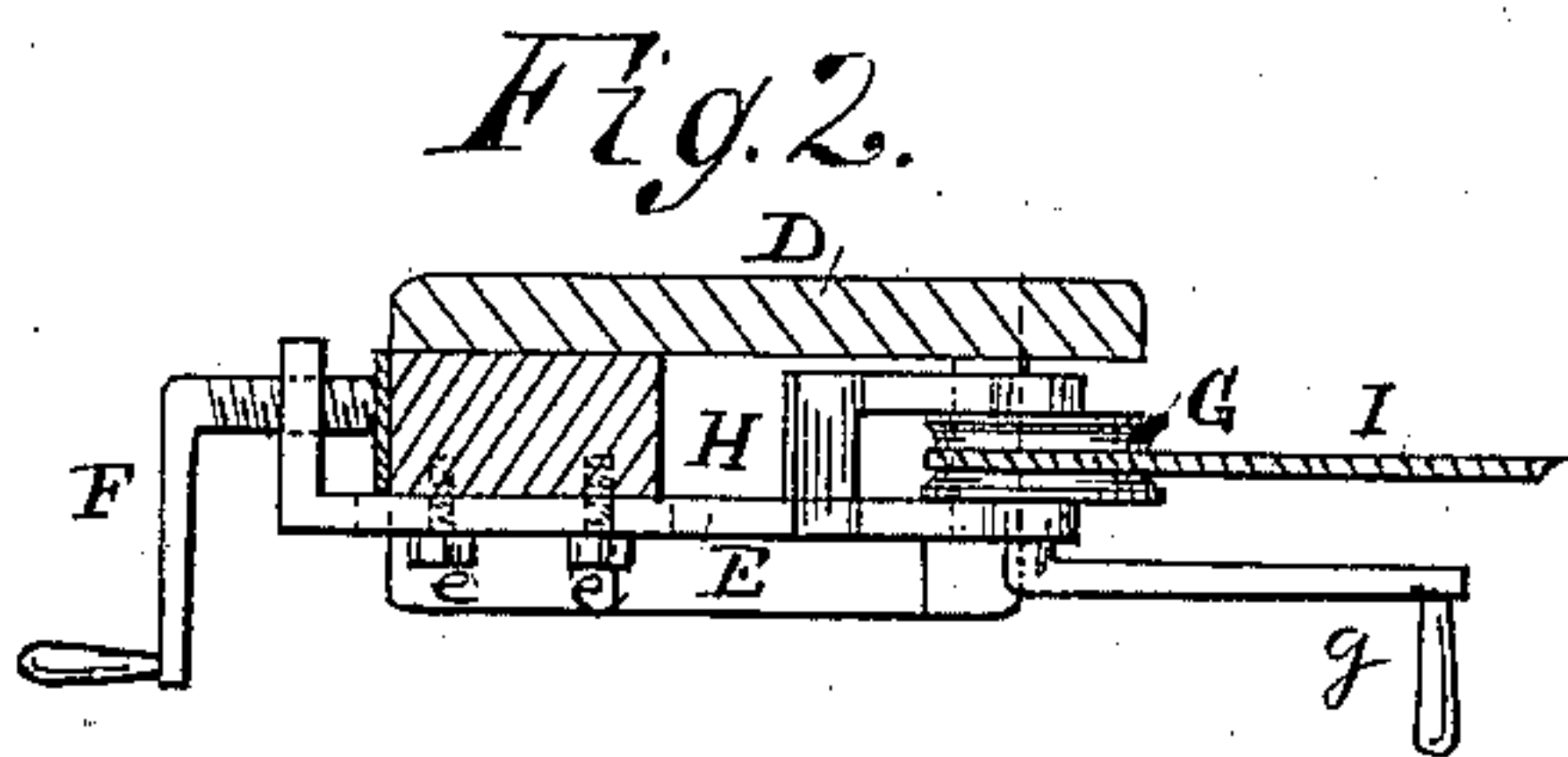
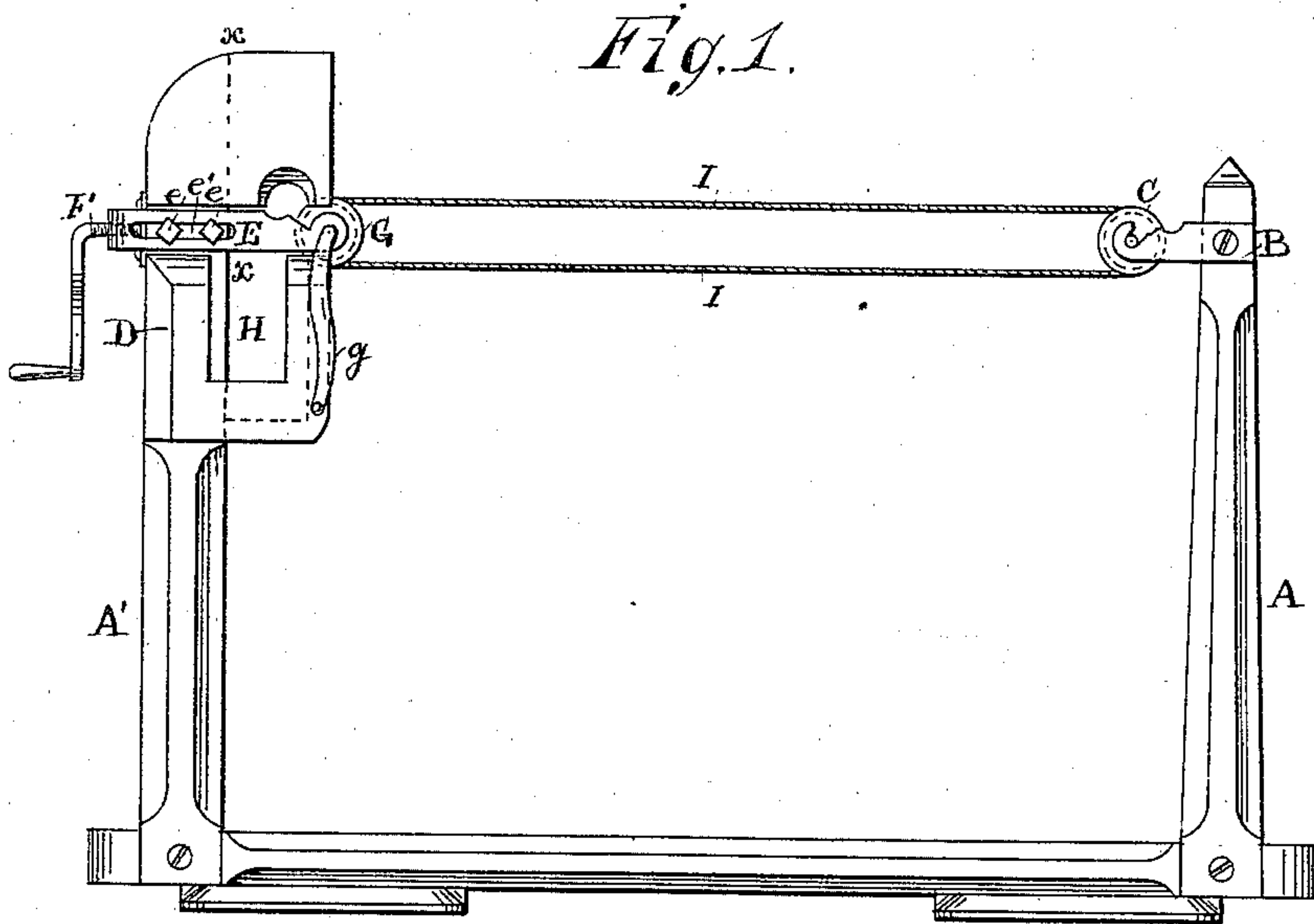


CLOTHES-DRIERS.

No. 182,042.

Patented Sept. 12, 1876.



Witnesses:
a. McCallum
L. Van Renswick.

Inverton.
Lorenzo Salbott,
By W. D. Richards,
atty.

UNITED STATES PATENT OFFICE.

LORENZO TALBOTT, OF MEDIAPOLIS, IOWA.

IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. **182,042**, dated September 12, 1876; application filed February 1, 1876.

To all whom it may concern:

Be it known that I, LORENZO TALBOTT, of Mediapolis, county of Des Moines and State of Iowa, have invented certain new and useful Improvements in Combined Clothes-Line Stretcher, Conductor, and Housing, of which the following is a specification:

The nature of my invention relates to improvements in devices for stretching lines for hanging out clothes, or for other purposes; and the invention consists in certain new and improved devices operating in combination, as hereinafter more fully set forth.

In the accompanying drawing, Figure 1 is a side elevation of devices embodying my invention, and Fig. 2 is a sectional view of Fig. 1 on the line *x x*.

Referring to the parts by letters, letters A A' represent two posts, set in the ground or otherwise fixed in position. The post A has attached to its upper end a pulley-frame, B, with an open bearing for the journals of a pulley, C, so that by raising it the pulley may be removed whenever desired. The post A' has constructed upon its upper end an open-sided box, D, in which and across which extends a pulley-frame, E, which can be adjusted toward and from the pulley C by means of a screw-threaded crank-rod, F, which passes through its outer end and impinges against the post A', the frame E being meanwhile held in position by bolts *e*, which pass through a slot, *e'*, therein, and on which it slides. G is

a pulley, carried in the outer end of the frame E, and has a crank, *g*, on one end of its axial bolt, by which it may be rotated. H is an open space in the box D, and below the pulley-frame E.

The operation is as follows: The parts being in position, as shown at Fig. 1, clothes may be placed on the upper or lower division of the cord I, which passes over the pulleys, one article at a time, and by turning the crank *g* may be passed outward until the line is filled, and may be removed by a reverse process. The line I may be tightened or loosened as desired by turning the crank F. When not in use the pulley C may be lifted from its bearings and the cord I wound up, and both put together in the open space H under protection formed by the upper covered part of the box D..

I claim—

The frame E, carrying the pulley G, and made adjustable by means of the crank F, in combination with the cord I, crank *g*, and removable pulley C, substantially as and for the purpose specified.

In testimony that I claim the foregoing as my invention I have hereunto affixed my signature in presence of two witnesses.

LORENZO TALBOTT.

Witnesses:

THOS. MCKEE,
W. B. RICHARDS.