

J. KEPPLÉ.
BALING BARREL HEADING.

No. 171,229.

Patented Dec. 21, 1875.

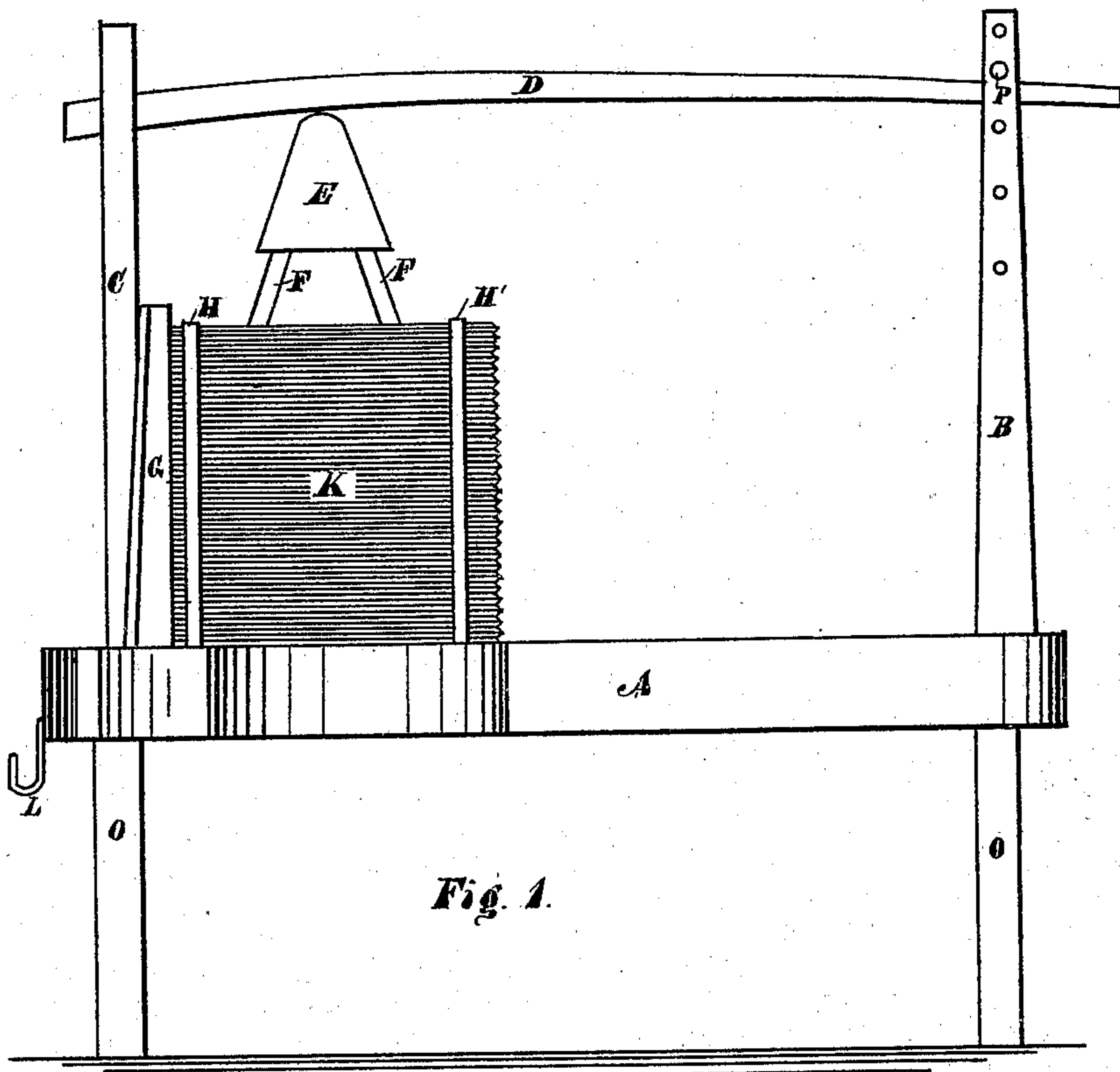


Fig. 1.

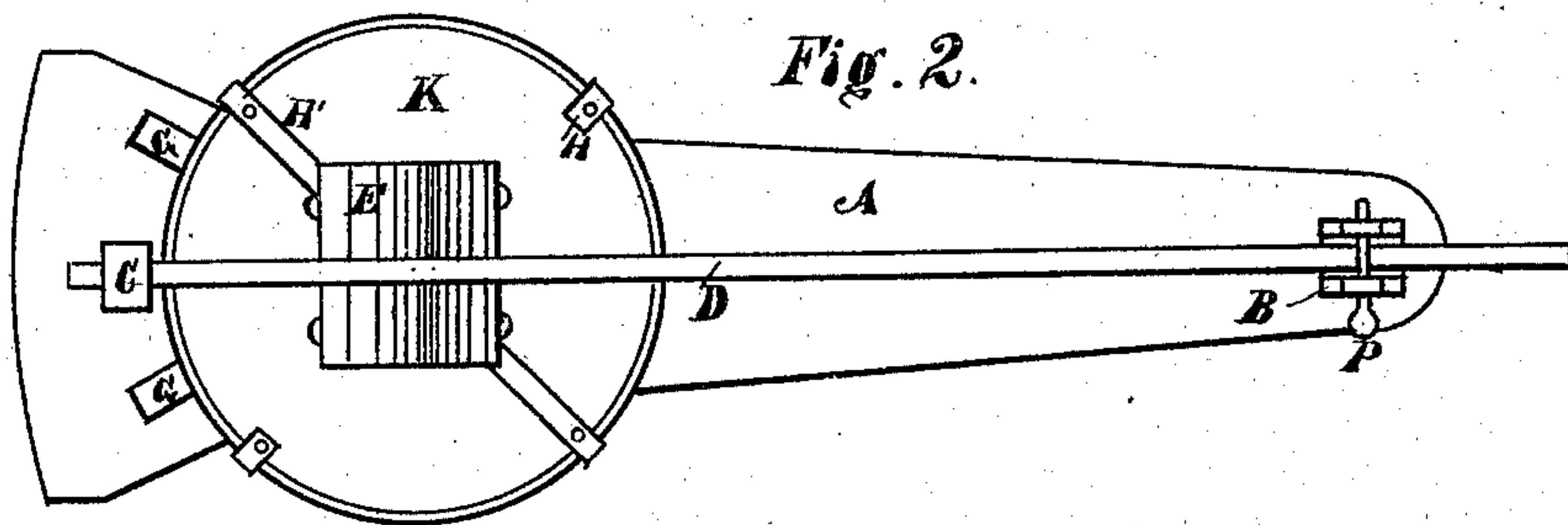


Fig. 2.

Witnesses;

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UNITED STATES PATENT OFFICE.

JOHN KEPPLÉ, OF EDWARDSPORT, ASSIGNOR TO HIMSELF AND OLIVER R. DAUGHERTY, OF INDIANAPOLIS, INDIANA.

IMPROVEMENT IN BALING BARREL-HEADINGS.

Specification forming part of Letters Patent No. **171,229**, dated December 21, 1875; application filed August 6, 1875.

To all whom it may concern:

Be it known that I, JOHN KEPPLÉ, of Edwardsport, county of Knox and State of Indiana, have invented a new and useful Improvement in Baling Heading, of which the following is a specification, reference being had to the accompanying drawings.

My invention consists in placing the headings together, one above the other, and compressing them so as to remove the warp, and while thus compressed to secure them together by bands of iron, wood, or other suitable ties, in such a manner that when taken from the press the heading is closely packed and ready for shipment.

Previous to my invention it has been a practice among heading manufacturers to pack the heads in barrels or in bulk. This has been very expensive, as the barrels thus used are depreciated in value nearly one-half, and if shipped in bulk the heading becomes mixed, so as to require a great amount of labor to assort them.

In order to pack heading by my invention it is necessary to employ a press, the particular form of which I do not claim, as almost any kind of press will do the work.

In the drawings I have described a cheap form of press, which can be made in a few hours by any ordinary workman, and is constructed as follows:

Figure 1 represents a side elevation of a press, showing the manner in which the heading is compressed and baled. Fig. 2 is a plan view of the same.

A represents the bed, which is supported on the legs O O. At each end of the bed A are upright posts B C, the post C having a mortise near the top, in which is inserted one end of the lever pressure-bar D, the other end of the bar D working in a slot in the post B, and is held down by the pin P. On each side of the post C are arranged posts G G, which act as guides to pile the heading up against. When a sufficient number of heads are placed together on the bed A, then the block E, having legs F F, is placed over all, and power is applied to the lever pressure-bar D, and the heading is compressed, after which the ties H H' are nailed or secured in any manner thereon.

It is necessary to either allow one of the ties, H, to pass across the top and bottom heads, or a separate tie can be nailed thereon, so as to prevent the heads from pulling apart sidewise, as the heads are generally in two or more pieces. I do not confine myself to this particular kind of press.

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

The method herein described of securing together packages composed of barrel-heading, for shipping.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN KEPPLÉ.

Witnesses:

H. CALEPRUE,
M. F. IRELAND.