

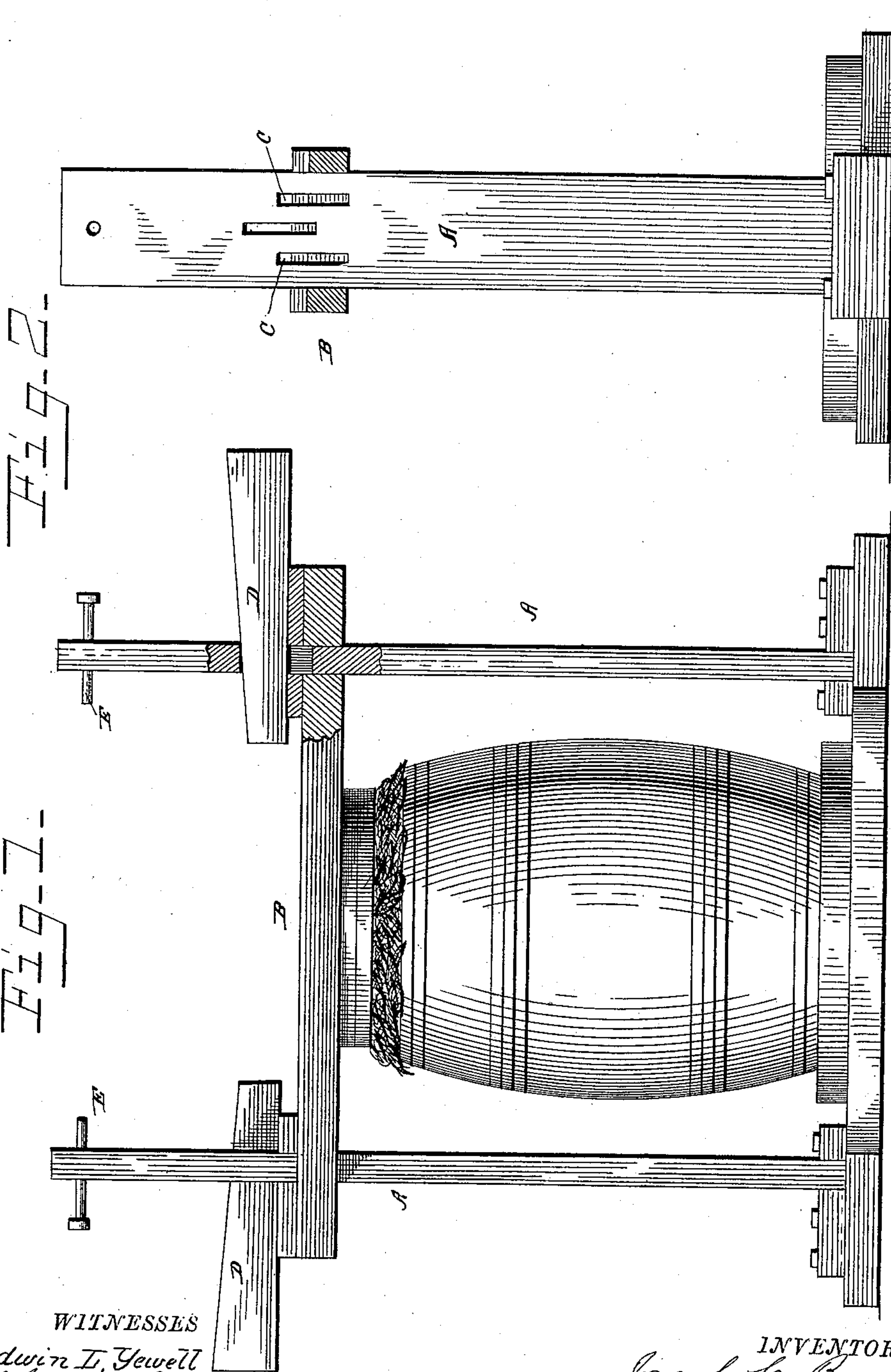
(No Model.)

J. C. BARKLEY.

TOBACCO PRESS.

No. 322,776.

Patented July 21, 1885.



WITNESSES
Edwin L. Jewell
Charles Davis

INVENTOR
Jacob C. Barkley
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UNITED STATES PATENT OFFICE.

JACOB C. BARKLEY, OF NEVADA, KENTUCKY.

TOBACCO-PRESS.

SPECIFICATION forming part of Letters Patent No. 322,776, dated July 21, 1885.

Application filed June 4, 1885. (No model.)

To all whom it may concern:

Be it known that I, JACOB C. BARKLEY, a citizen of the United States, residing at Nevada, in the county of Mercer and State of Kentucky, have invented certain new and useful Improvements in Tobacco-Presses, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to improvements in presses adapted more especially for tobacco, and is designed to produce a press of sufficient power for the purpose that shall obviate the use of screws and other comparatively costly mechanism by the use of wedges.

In describing the device reference is had to the annexed drawings, showing in Figure 1 a side elevation of the device, and Fig. 2 an end elevation of the same.

The drawings show but one press, while it is clearly evident that two, three, or more may be mounted on the same base, if so desired. The minutiae of construction may also be varied within the limits of the spirit of the invention.

In the drawings are shown two standards, A, placed upright on a suitable base and sufficiently far apart to receive between them the article to be pressed. These standards form vertical guiding-ways for the cross-beam B, the said beam being slotted for the reception of the said standards. Through the standards are a series of slots, C, placed so that the bottom of one is a short distance below the top of the next succeeding lower one. Through these

slots pass the wedges D, which may be thin and provided with longitudinally-beveled edges, or thick and beveled on the sides, the slots in the standards being shaped accordingly. The tops of the standards are provided with removable pins E, which prevent a too high travel of the beam B. A hogshead of tobacco having been placed in the press and a cover and blocks been placed on the tobacco, the cross-beam is brought down upon them. Then the wedges are driven through the slots nearest the top of the standards till the cross-beam is depressed sufficiently to allow the insertion of wedges into the next lower series of slots.

The press may be used for other purposes than pressing tobacco.

I claim—

1. A tobacco or other press having a frame with slots or passages, and wedges which operate in said slots or passages, substantially as and for the purpose specified.

2. A tobacco or other press consisting of standards with slots at different heights thereon, a cross beam or beams traveling on said standards, and wedges operating through the slots to depress the cross-beam, substantially as and for the purpose specified.

In testimony whereof I affix my signature in presence of two witnesses.

JACOB C. BARKLEY.

Witnesses:

JOHN FRENCH,
DAVID BANTIA.