

J. B. HARPER.
Copy-Holders.

No. 150,033.

Patented April 21, 1874.

Fig. 1.

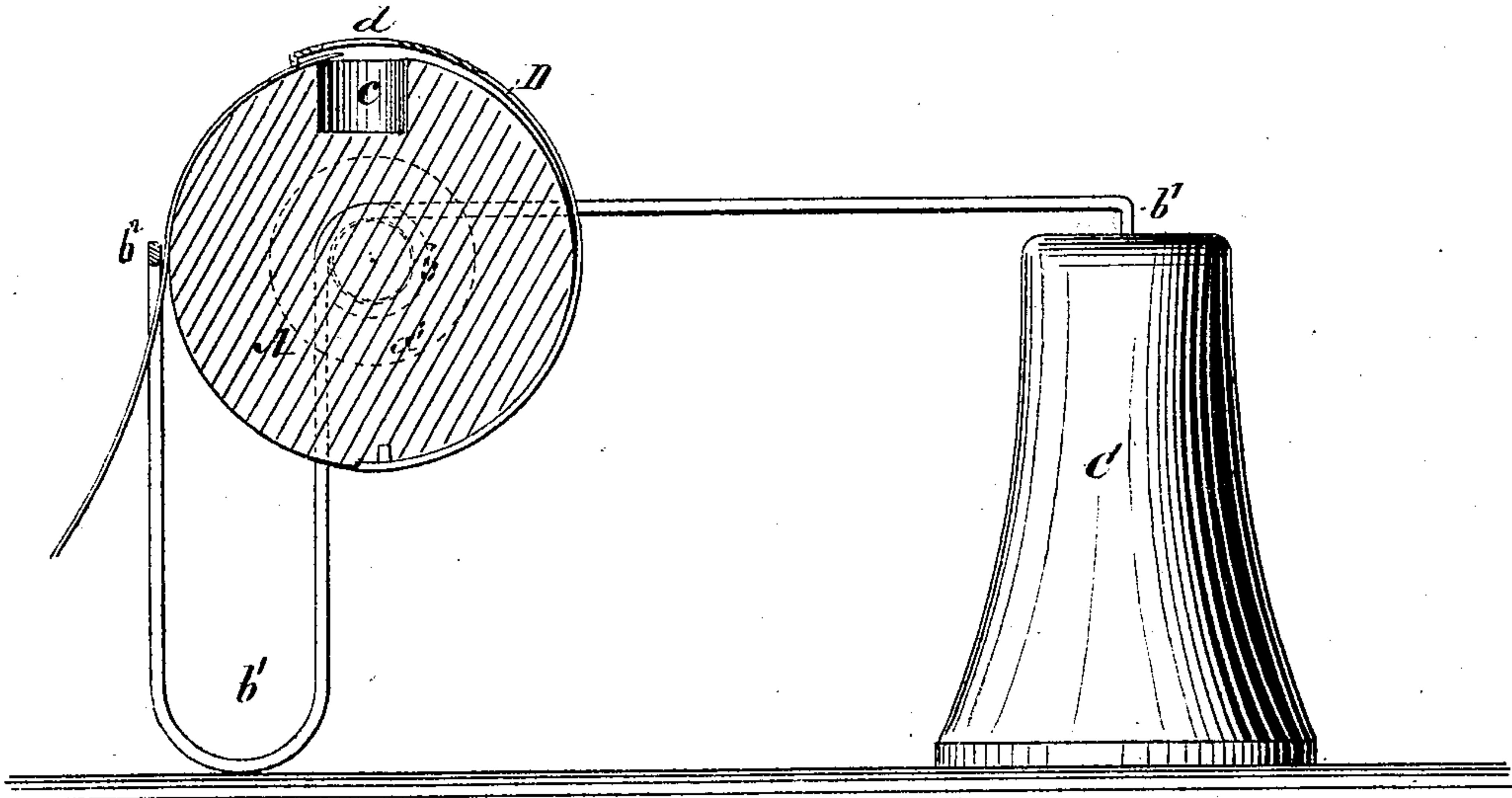
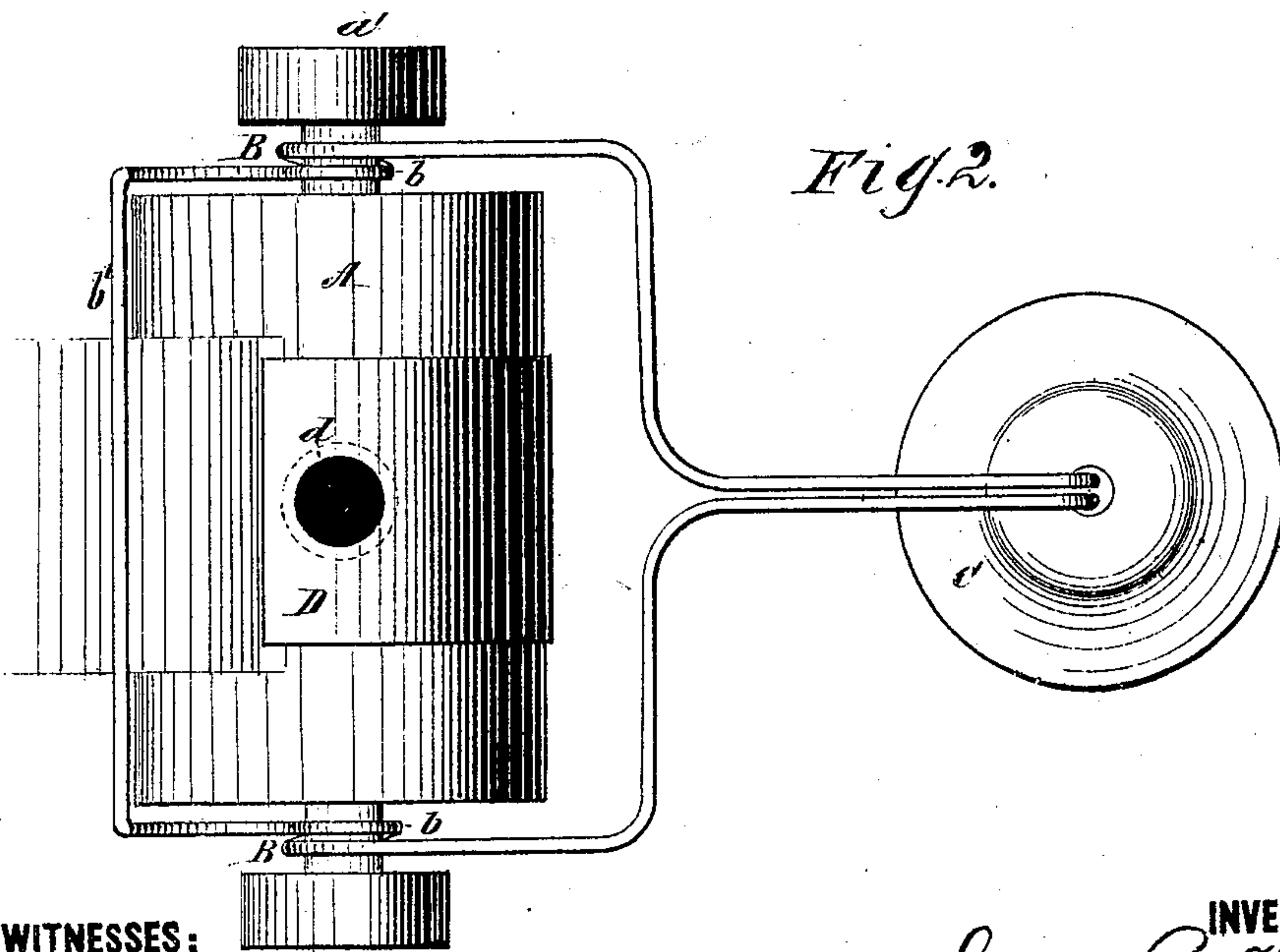


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

JAMES B. HARPER, OF ST. JOHN, MISSOURI.

IMPROVEMENT IN COPY-HOLDERS.

Specification forming part of Letters Patent No. **150,033**, dated April 21, 1874; application filed March 23, 1874.

To all whom it may concern:

Be it known that I, JAMES B. HARPER, of St. John, in the county of Putnam and State of Missouri, have invented a new and Improved Copy-Holder; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is a side elevation partly in section; Fig. 2, a plan view.

The invention relates to copy-holders, whereby a newspaper or written sheet or strip may be held before the eyes of a copyist or compositor, and conveniently unrolled as he progresses with his work of transcribing or setting a type-copy.

The improved copy-holder will first be fully described, in connection with all that is necessary to a full understanding thereof, and then pointed out in the claim.

A represents a roll, journaled in the bearings $b\ b$ of a wire frame, bent to form the three legs $b^1\ b^1\ b^1$, and also the clamp b^2 . That one of the legs b^1 which is on the opposite side of roll to the pair may be inserted within a block, C, of any suitable shape, so as to give it a broader and firmer base, which may be attached to the compositor's case by suitable fastenings. D is a band-spring, fastened at one end across the periphery of roll A, then folded around it, and having the free end clasping its surface

with a slight pressure. It has also, or may have, a hole, d , near the end leading to a corresponding hole, e , in the roll, these holes enabling the spring to be raised for the introduction of the strip or sheet of paper, or the spring may be raised by a cam placed on a shaft running through and parallel with the axis of the roll. The band-spring being elevated, and the edge of paper fastened thereunder, the latter is then passed beneath the clamp b^2 , which serves also as a line-guide to the compositor or copyist in reading the brief or original from which his copy is to be taken. The roll may have one or more end disks, $a'\ a'$, on the roller-shaft, whereby he can turn the roll, wind up the paper strip, and raise the latter as he progresses with his work.

The whole device consists essentially of but two pieces—the wire frame and the roll with its periphery-spring. All is extremely simple, little liable to get out of order, and withal quite inexpensive.

Having thus described my invention, what I claim is—

A copy-holder, consisting of band-spring D, roll A, and wire frame B, the latter bent to form bearings $b\ b$, feet $b^1\ b^1\ b^1$, and clamp b^2 , all as set forth.

JAMES B. HARPER.

Witnesses:

J. H. MORGAN,
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