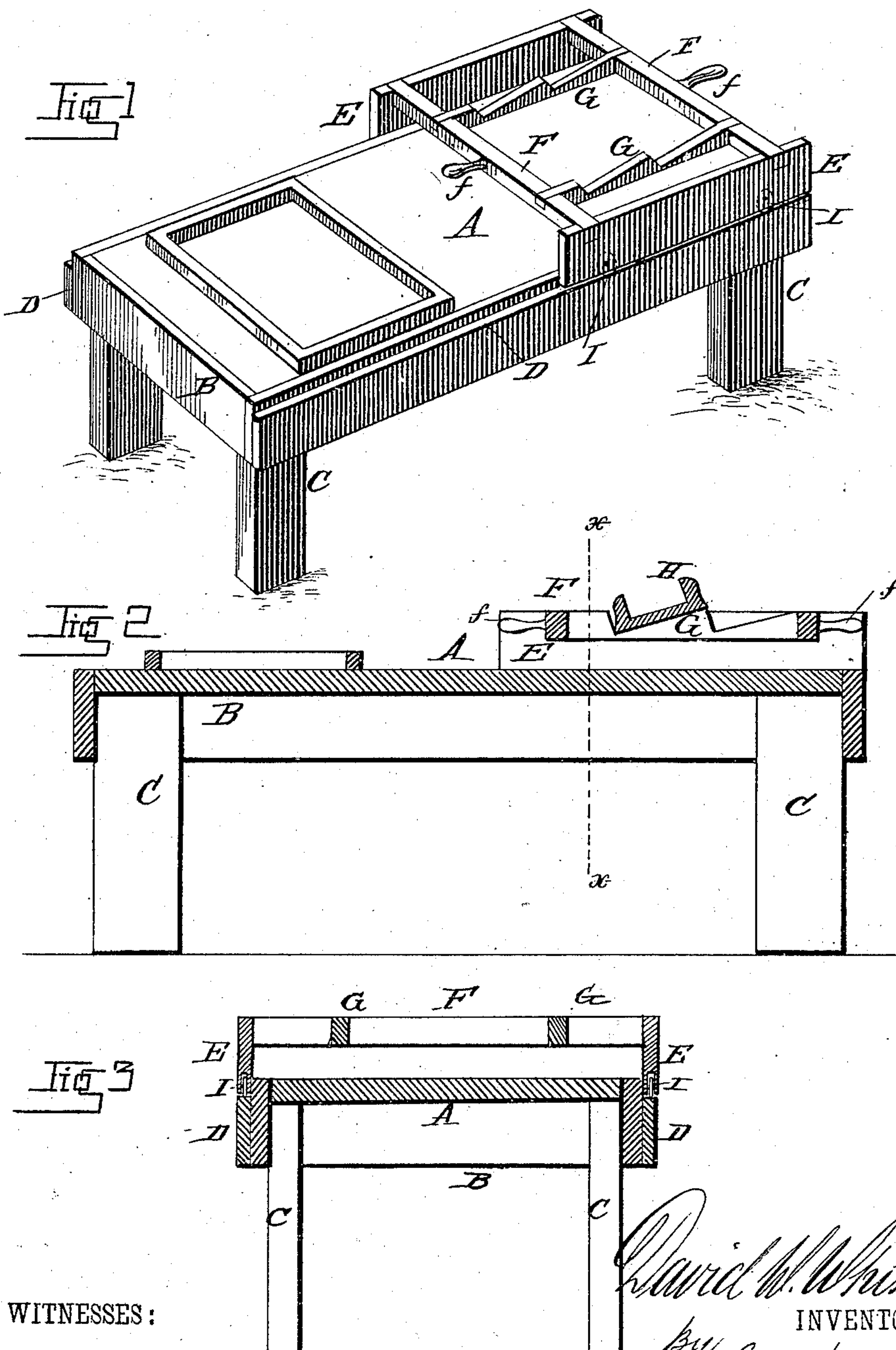


(No Model.)

D. W. WHITAKER.
PRINTER'S IMPOSING STONE.

No. 286,979.

Patented Oct. 16, 1883.



WITNESSES:

Med. S. Dieterich
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UNITED STATES PATENT OFFICE.

DAVID W. WHITAKER, OF ROXBOROUGH, NORTH CAROLINA, ASSIGNOR OF
ONE-HALF TO ROBERT B. BOONE, OF SAME PLACE.

PRINTER'S IMPOSING-STONE.

SPECIFICATION forming part of Letters Patent No. 286,979, dated October 16, 1883.

Application filed May 28, 1883. (No model.)

To all whom it may concern:

Be it known that I, DAVID W. WHITAKER, of Roxborough, in the county of Person and State of North Carolina, have invented certain
5 new and useful Improvements in Printers' Imposing-Stones; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to
10 make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of an imposing-stone embodying my improvement. Fig.
15 2 is a longitudinal vertical section of the same, showing a galley in position upon the rack; and Fig. 3 is a vertical cross-section through line *x x* in Fig. 2.

Similar letters of reference indicate corresponding parts in all the figures.

My invention contemplates an improved construction and arrangement of imposing-stones and galley-racks for printers' use, having for its object to facilitate and expedite the
25 make-up of the forms of matter to be printed, such as newspapers, book-work, &c.; and to this end it consists in the combination, with the imposing-stone, of a movable galley-rack, substantially as hereinafter more fully de-
30 scribed and claimed.

In the accompanying drawings, A denotes the imposing-stone, which, as usual, is supported upon a suitably-constructed bed or table, B, supported on legs or uprights C of
35 suitable height. Fixed firmly on opposite sides of the frame B are ways D D, adapted to support the sides E of the frame of the galley-rack. The sides E E are connected by cross-pieces F, so as to form a frame of a width
40 corresponding to the width of the imposing-stone, and the side pieces, E, should be of such a height that the galley-rack may be moved forward and backward over the face of the stone without interfering with the forms of
45 type placed upon it. The cross-pieces F are connected by parallel notched pieces G, which form inclined supports for the galleys, one of which is shown at H. In the accompanying illustrations of my invention I have shown a

galley-rack adapted to hold two galleys only; 50 but it is obvious that the rack may be constructed or adapted to hold any suitable number, as circumstances may render expedient.

If desired, the under side of the side pieces, E, may be provided with casters or rollers, as
55 shown at I, so as to reduce friction in moving the loaded galley-rack from place to place upon the imposing-stone. The cross-bars F F may also, if desired, be provided with projecting handles, as shown at *f*, for the more easy
60 manipulation of the rack in sliding it from place to place.

From the foregoing description, taken in connection with the drawings, the operation and advantages of my invention will be readily
65 appreciated by any practical printer. In making up the form, the chases having first been placed upon the imposing-stone, the galley-rack may be moved forward and back, so as to bring the matter contained in the galleys
70 close to the appropriate columns or places in the chase where this matter is to be placed.

Having thus described my invention, I claim and desire to secure by Letters Patent of the
75 United States—

1. An imposing-stone provided with a galley-rack or galley-support adapted to hold one or more galleys, and supported upon ways on opposite sides of the imposing-stone at such
80 a distance above the face of the latter as not to interfere with the forms placed thereon, substantially as and for the purpose shown and described.

2. The combination of the imposing-stone A, provided with parallel ways D D on opposite
85 sides, and the movable rack consisting of the parallel side pieces, E, cross-bars F, and notched connecting-bars G, adapted to support the galleys in an inclined position, substantially as and for the purpose herein shown
90 and set forth.

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

DAVID W. WHITAKER.

Witnesses:

JAMES M. BARNETT,
JAMES F. TERRY.