J. F. JOHNSON. OVERLAY TABLE. APPLICATION FILED GGT. 3, 1904.

2 SHEETS-SHEET 1.

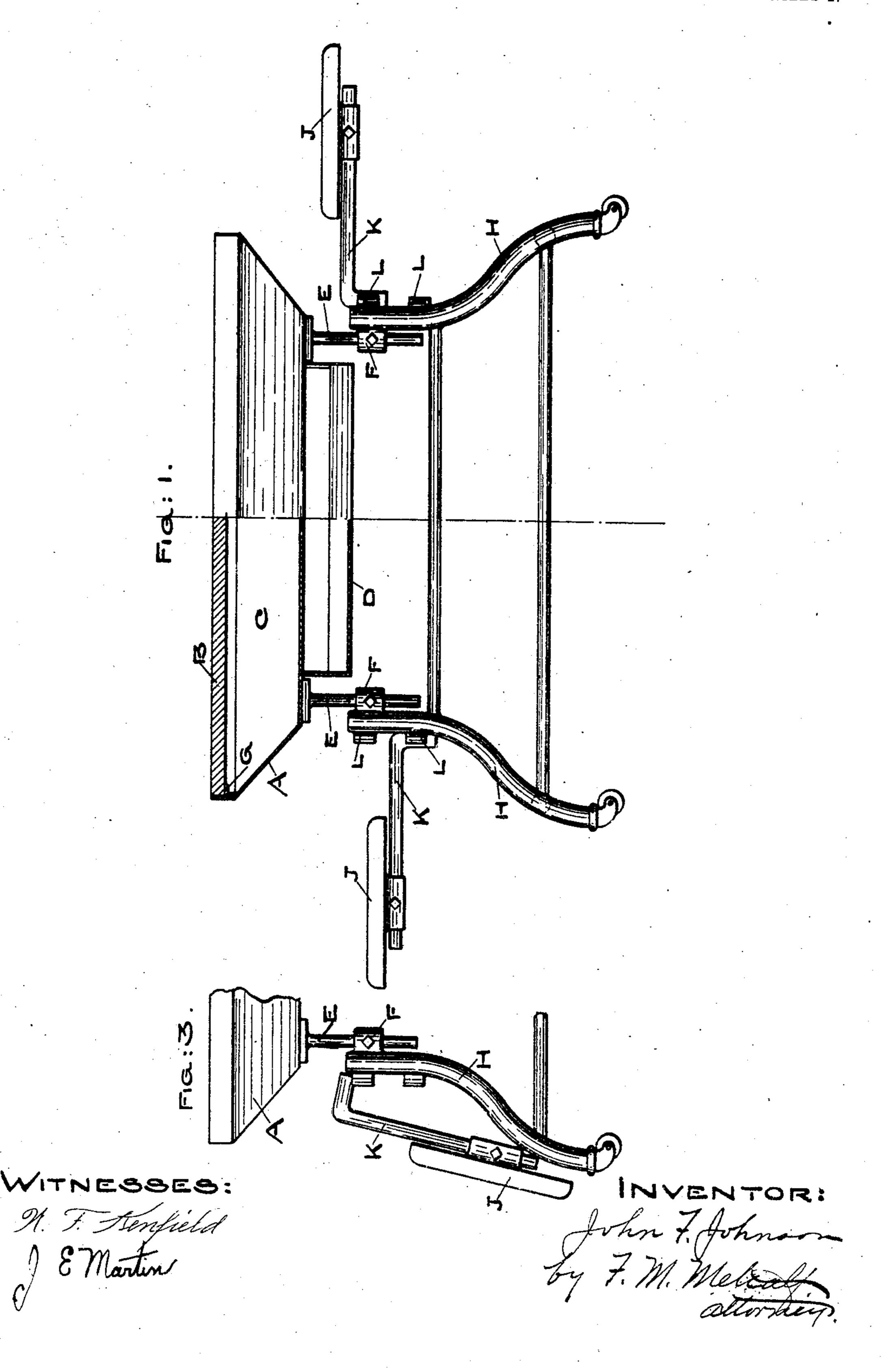
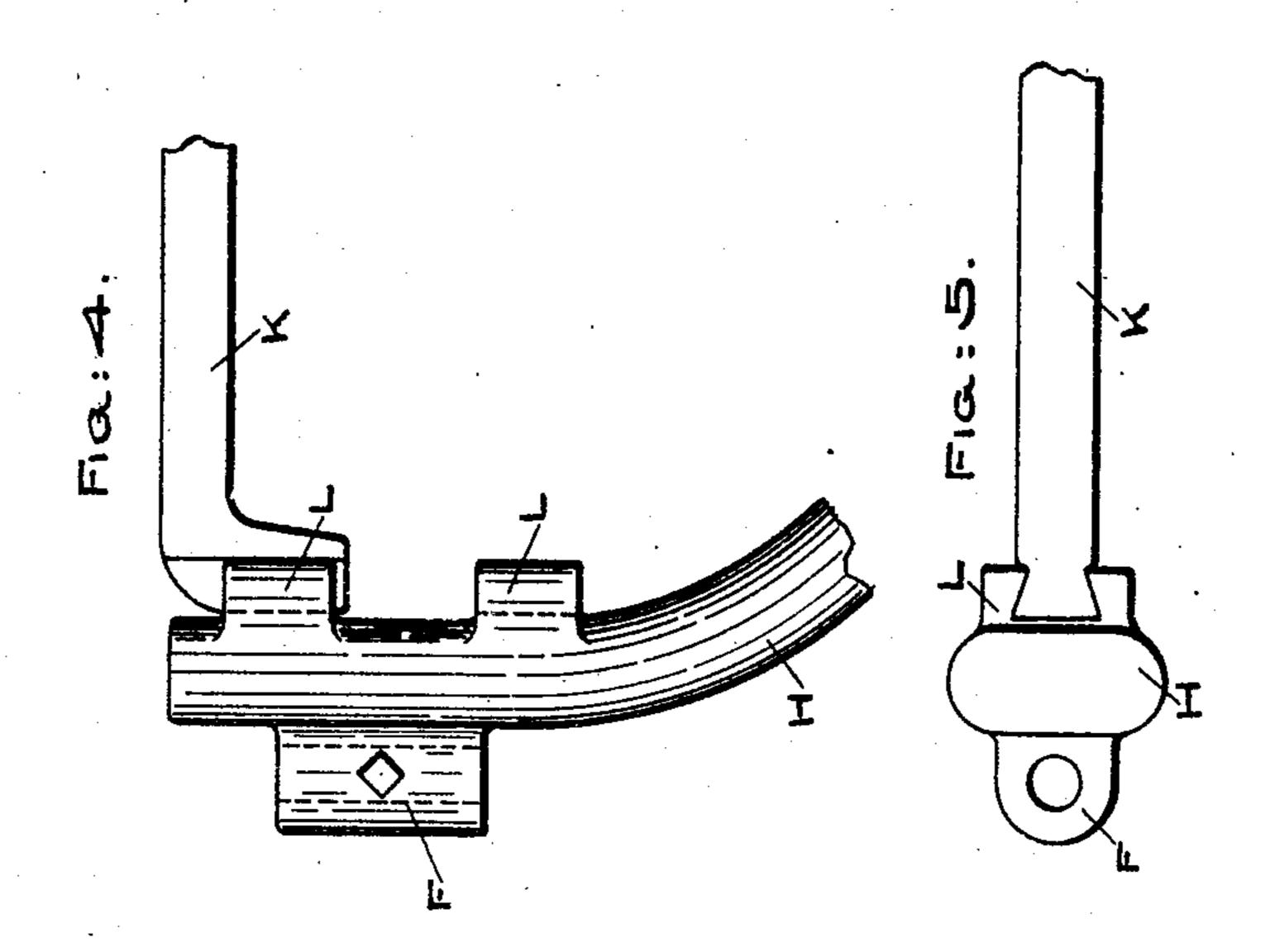
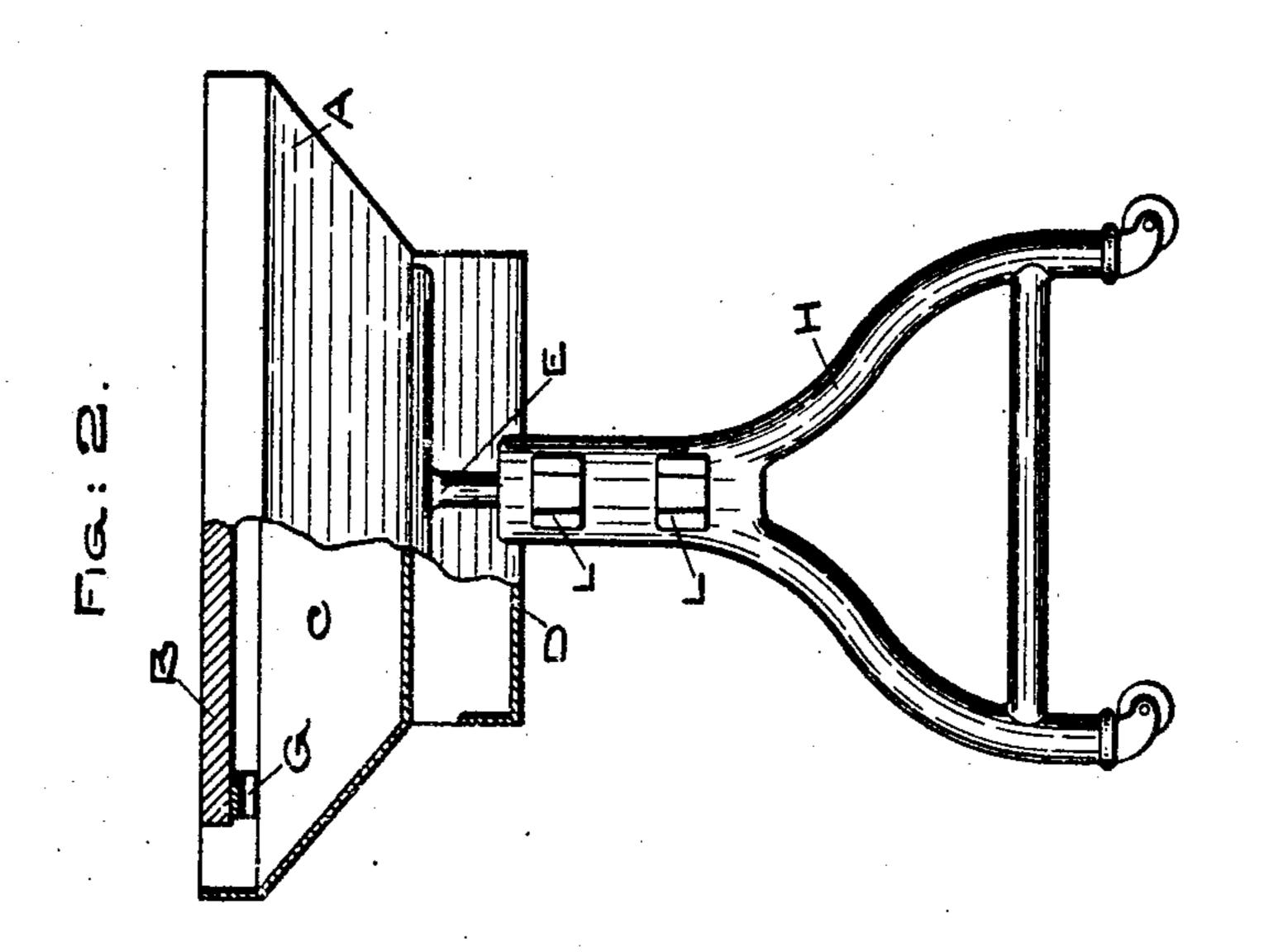


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J. F. JOHNSON. OVERLAY TABLE. APPLICATION FILED OCT. 3, 1904.

2 SHEETS-SHEET 2.





WITNESSES: W.F.Senfield

INVENTOR:

United States Patent Office.

JOHN F. JOHNSON, OF BATTLECREEK, MICHIGAN.

OVERLAY-TABLE.

SPECIFICATION forming part of Letters Patent No. 786,443, dated April 4, 1905.

Application filed October 3, 1904. Serial No. 226,949.

To all whom it may concern:

Be it known that I, John F. Johnson, a citizen of the United States, residing at Battlecreek, in the county of Calhoun and State of 5 Michigan, have invented certain new and useful Improvements in Overlay-Tables, of which the following is a specification, reference being had therein to the accompanying draw-

ings.

My invention relates to improvements in printers' overlay-tables, and has for its object the provision of an overlay or cutting table adapted for rapidly and conveniently making forms ready for printing after being placed 15 on the presses, a further object being to provide a table which can be placed at a convenient point near the press, so that the pressman or operator may be able to more perfectly oversee such work as may be running

20 on the press which is in operation. The table is so constructed as to be readily shifted to different parts of the press-room as required, and wheel-casters are provided for this purpose. Adjustable seats are provided 25 at each end, which may be quickly raised or lowered to enable the operator to get the correct position for arm-support in cutting overlay or patching on traced-out sheets, for which the arm should have free play. As is well 30 known to those skilled in the art, when properly seated to cut overlay the operator should have a position enabling his arm to rest upon the table, while for patching on traced-out sheets the arm needs free play, and a higher 35 position of the seat is desirable. To meet these requirements, I have arranged seats with two fixed points for attachment, as clearly shown in the drawings, and the fastenings are so devised that the seat may be quickly 4° and easily shifted from one to the other or entirely removed. The seats are detachably secured, so that they may be removed or hung down to make the table more compact when

not in use. Receptacles are provided to con-45 tain the material used in making ready and also to receive the waste. The supports or legs are so formed and constructed as to be out of the way of the operator's feet when at work.

While primarily designed to be used in the 50 making ready of overlays and patching up traced-out sheets, the table is also quite useful in the preparation of forms for the overlay process, as it can be placed at a convenient point at the rear of the press and used in 55 the underlaying of cuts or blocks. It occupies very little floor-space, which is a decided advantage in press-rooms.

The table is constructed entirely of iron except the cutting-board and is of such con- 60 venient size and form as to make it possible for each operator of two presses to have his own table, avoiding the loss of time and other annoyances usual when several operators work

at the same table.

In the accompanying drawings I have illustrated an efficient form of the table and will now describe the invention as illustrated therein, but refer to the claims following this detailed description for summaries of the va- 70 rious features and combinations of parts which I claim as my invention and for which I desire protection.

In said drawings, Figure 1 is a side elevation in partial section. Fig. 2 is an end view 75 with seat removed, also in partial section. Fig. 3 illustrates the manner of hanging seats down when not in use. Figs. 4 and 5 show enlarged details of seat attachment and ad-

justing-lugs.

As shown in the drawings, the table consists of a sheet-metal body, with the cuttingboard fitted to inside flanged supports covering the top, except the spaces left on either side to allow the waste to be brushed into the 85 interior. Pendent from the body proper is a shelf for holding material. The whole is mounted by adjustable posts to the supporting frame and legs forming the stand. The leg-frames are provided with dovetailed lugs 90 for attaching the seat-hangers, on which the seats are secured with sliding adjustment. The supporting-legs are outwardly curved to place the caster-terminals back and out of the way of the operator's feet when in a sit- 95 ting position.

The parts indicated by letters of reference are as follows: table-body A, cutting-board

B, waste-receptacle C, shelf for holding material D, adjustable supporting-posts E, post-brackets F, cutting-board flange-supports G, stand-legs H, seats J, seat-hangers K, and seat-hanger lugs L.

Having thus described my invention, what I claim as new, and desire to secure by Letters

Patent of the United States, is—

1. A printers' overlay, or cutting table, consisting of a sheet-metal body portion forming an interior receptacle for waste material, a cutting-board mounted thereon, and a shelf for new material pendent from the same; a portable stand having outwardly-curved legs, with vertically-adjustable pillar-supports for the table, the whole constructed and arranged

substantially as shown and described, and for

the purposes set forth.

2. An overlay or cutting table, consisting of a portable stand supporting a hollow metal 20 body adjustably fixed thereon, a cutting-board fitted to nearly cover the top opening in the metal body, and a pendent shelf, all constructed and arranged substantially as shown and described, and for the purposes set forth. 25

In testimony whereof I affix my signature in

presence of two witnesses.

JOHN F. JOHNSON.

Witnesses:

MILDRED PHILLIPS,
IRA A. BECK.