

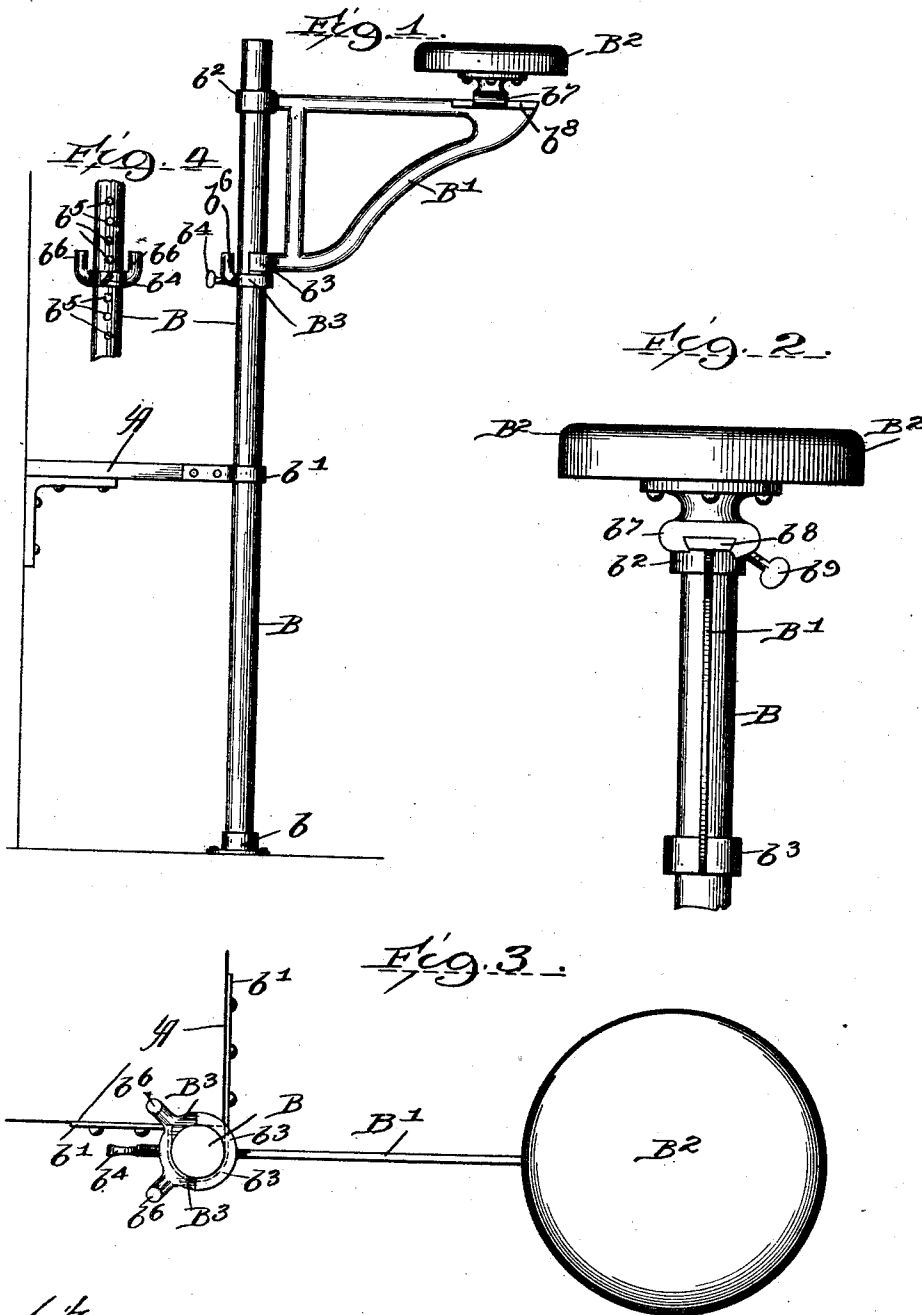
No. 715,147.

F. B. REDINGTON.
SEAT.

Patented Dec. 2, 1902.

(Application filed Apr. 29, 1901.)

(No Model.)



Witnesses:

Ray C. White

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Inventor:

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UNITED STATES PATENT OFFICE.

FRANK B. REDINGTON, OF CHICAGO, ILLINOIS.

SEAT.

SPECIFICATION forming part of Letters Patent No. 715,147, dated December 2, 1902.

Application filed April 29, 1901. Serial No. 57,932. (No model.)

To all whom it may concern:

Be it known that I, FRANK B. REDINGTON, a citizen of the United States, and a resident of Chicago, in the county of Cook and State of Illinois, have invented an Improved Seat, of which the following is a specification.

This invention relates to seats; and the object of the invention is to provide a seat primarily designed and adapted for use by a person when feeding a printing-press.

The invention consists of the various features, combinations of features, and details of construction hereinafter described and claimed.

In the accompanying drawings a seat of my invention is fully illustrated.

Figure 1 is a side view of a seat of my invention. Fig. 2 is an end view thereof. Fig. 3 is a top plan view thereof, and Fig. 4 is a detail view of a portion of the supporting rod or standard.

A seat of my invention is primarily designed and adapted for use on a printing-press, and for purposes of illustration I have in the drawings shown it as applied to a printing-press.

Referring now to the drawings, A designates the footboard of a printing-press on which the pressman stands when feeding sheets of paper to the press. Secured in upright position adjacent to said footboard A is a rod or standard B, the lower end of which is stepped in a suitable hole or opening formed in a plate *b*, secured to the floor, and said rod or standard is secured in upright position by means of a strap or band *b'*, secured to the footboard A, which embraces said rod or standard B. In the preferable construction shown also the bent portion of the strap or band *b'*, which embraces said rod or standard, is shorter than the diameter of said rod or standard. Thus by setting up or tightening the screws or other means which secure said strap or band *b* to said footboard A the rod or standard B may be clamped against rotation in any desired position. Pivoted upon said rod or standard B above the footboard A is a bracket B', to the outer end of which the seat proper, B², is secured. As shown, the bracket B' is provided with alined bearings *b*² *b*³, of which the upper bearing *b*²

is circular and surrounds the rod or standard B and the lower bearing *b*³ is substantially semicircular, being open on its rear side, the weight of the parts operating to maintain the bearing *b*³ in engagement with said rod or standard B. It is thus obvious that said bracket B' may be removed from the rod or standard B by merely raising the same sufficiently to disengage the upper bearing *b*² therefrom.

A ring or collar B³, secured to the rod or standard B below the bracket B', operates to support the said bracket and parts carried thereon in vertical adjustment. To provide for adjusting the position of the seat B² vertically, the collar B³ is secured to the rod or standard B by means of a set-screw B⁴, which is preferably interchangeable in a series of holes *b*⁵, formed in the rod or standard B substantially in vertical alinement and any desired distance apart. Pivotal movement of the bracket B' is limited in both directions by suitable stops. As shown, said stops are formed by lugs or projections *b*⁶ on the collar B³, which project into the path of travel of rigid portions of the bracket B'. The holes *b*⁵, with which the set-screw B⁴ in said collar B³ engages, being in vertical alinement insure that the stops *b*⁶ will always be in the same radial positions relatively to the rod or standard B. In the preferable construction shown also the seat B² is secured to the bracket B', so as to be adjustable toward and from the rod or standard B. To effect this, said seat B² is provided with a slide bearing or saddle *b*⁷, fitted to guides or ways *b*⁸ on the bracket B'. The seat B² is adapted to be secured to the bracket B' in desired adjustment by means of a set-screw *b*⁹.

I claim—

1. The combination with a seat, of a support therefor comprising a rod or standard, a bracket pivoted thereon by means of alined bearings on said bracket, the upper of which embraces said rod or standard and the lower of which forms a jaw and a collar secured to said rod or standard on which said bracket rests, substantially as described.

2. The combination with a seat of a support therefor comprising a rod or standard provided with a series of holes, a bracket piv-

oted thereon, a collar on said rod or standard
on which said bracket rests, lugs on said collar
which project into the path of travel of a rigid
portion of said bracket and a screw threaded
5 through said collar which is interchangeable
in the series of holes formed in said rod or
standard, substantially as described.

In testimony that I claim the foregoing as
my invention I have hereunto set my hand
this 22d day of April, 1901.

FRANK B. REDINGTON.

Witnesses:

J. L. McCORD,

L. J. HIGHLAND.