No. 645,217. Patented Mar. 13, 1900.

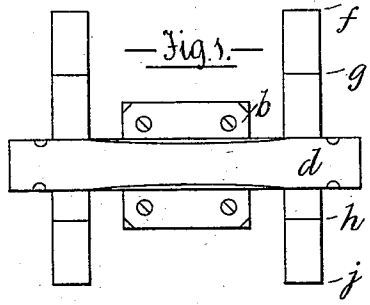
H. W. ROBERTS.

DRAWING BOARD REST.

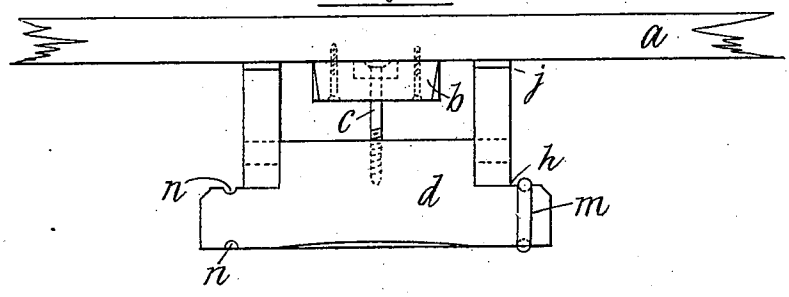
(Application filed Dec. 2, 1899.)

(No Model.)

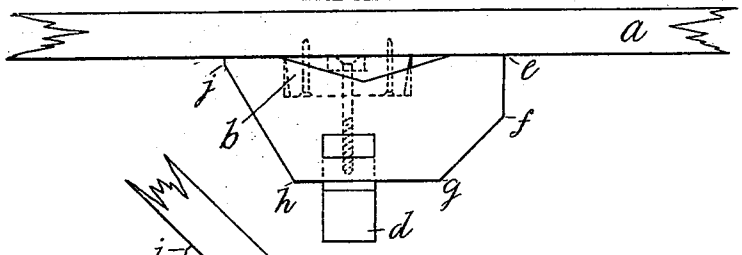
— Fig. 1. —



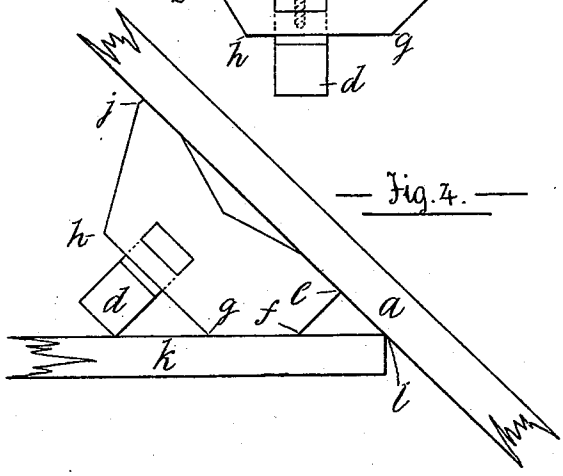
— Fig. 2. —



— Fig. 3. —



— Fig. 4. —



Witnesses:-

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UNITED STATES PATENT OFFICE.

HARRY WILLIAM ROBERTS, OF NEWMARKET, ENGLAND.

DRAWING-BOARD REST.

SPECIFICATION forming part of Letters Patent No. 645,217, dated March 13, 1900.

Application filed December 2, 1899. Serial No. 739,061. (No model.)

To all whom it may concern:

Be it known that I, HARRY WILLIAM ROBERTS, a subject of the Queen of Great Britain and Ireland, residing at Kingston House, Newmarket, in the county of Cambridge, England, have invented Improvements in Drawing-Board Rests, of which the following is a specification.

My invention relates to improvements in drawing-board rests; and the object is to provide means whereby the board can be placed at almost any angle with the table in order to better catch the light and suit the convenience of the user. It also enables the board to be revolved on its center, so that any part of the surface of whatever is upon it may be readily brought into position for easy examination or for working on.

In carrying my invention into effect I proceed in or about the following manner, making reference to the accompanying drawings, in which—

Figure 1 is a plan, Fig. 2 an end view, and Fig. 3 a side view, of the board and attachment, Fig. 4 showing how it is used.

Similar letters indicate the same parts wherever they occur.

To the under side of the center of the drawing-board *a* I screw or otherwise attach a block of wood or other suitable material *b*. Through the block *b* and free to turn therein is passed the upper part of the screw *c*, the point of which is screwed into the cross-piece *d*, to the ends of which are tenoned or otherwise attached the sides *e f g h j*. The slope of *f g* may be forty-five degrees and of *h j* sixty degrees.

In use the board may be placed either so that one of the slopes *f g* or *h j* rests on the table *k* or so that one edge of the cross-piece *d* rests on the table *k*, the back of the board *a* being in contact with the edge of the table *k*, as at the point *l*. In either case the board *a* overhangs the table *k*, and the board may be further adjusted by turning it on the screw *c*.

To prevent injury to the table *k*, rubber bands *m* may be slipped over each end of the cross-piece *d*, grooves *n* being, if required, provided in the piece *d* to keep the bands *m* in place.

It is essential that the various parts should be properly proportioned to the size of the board used, and the dimensions of those shown on the drawings are for a board to carry paper up to "double-imperial" size.

What I claim as my invention, and desire to secure by Letters Patent, is—

In a drawing-board rest a block attached to the under side of a drawing-board; a screw turning in the said block; a cross-piece below the under side of the said drawing-board and receiving the point of the said screw; side pieces on the upper part of which rests the under side of the drawing-board, the said side pieces having sloped ends and being attached to the said cross-piece; and rubber bands surrounding the ends of the said cross-piece, the whole substantially as described and illustrated.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HARRY WILLIAM ROBERTS.

Witnesses:
PETER HUGHES,
WILLIAM CROSSLY.