(No Model.)

J. W. BARNEY.

LAMP BRACKET.

No. 345,020. Patented July 6, 1886.

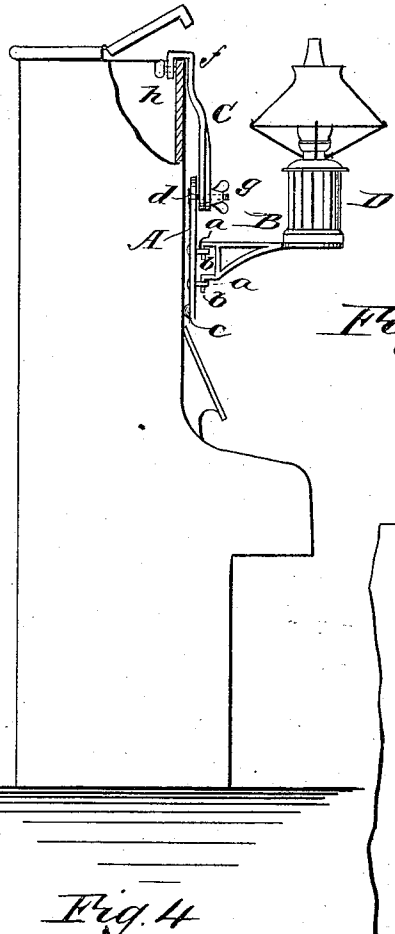


Fig. 1.

Fig. 3

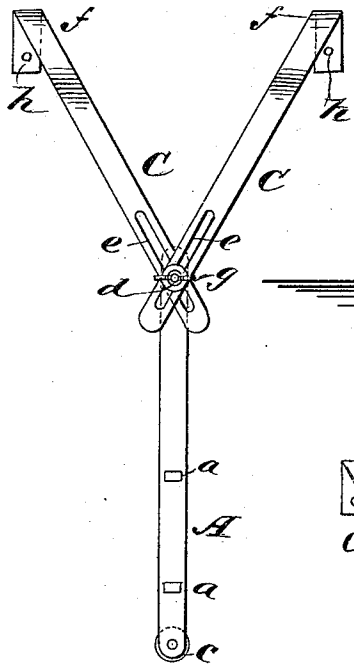


Fig. 2

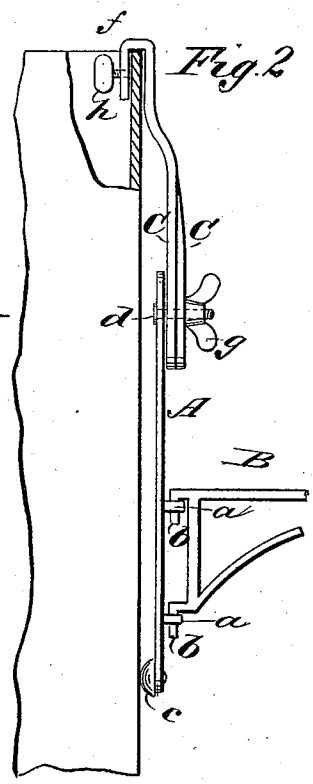
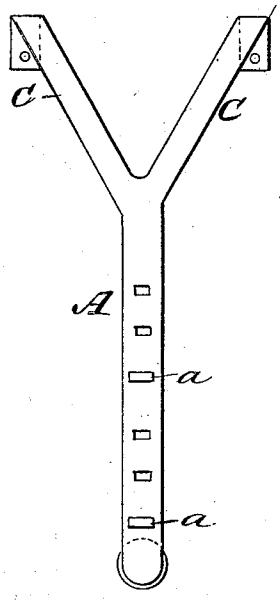


Fig. 4



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UNITED STATES PATENT OFFICE.

JAMES WOTHERSPOON BARNEY, OF JUNCTION CITY, KANSAS.

LAMP-BRACKET.

SPECIFICATION forming part of Letters Patent No. 345,020, dated July 6, 1886.

Application filed April 8, 1886. Serial No. 198,210. (No model.)

To all whom it may concern:

Be it known that I, JAMES WOTHERSPOON BARNEY, of Junction City, in the county of Davis and State of Kansas, have invented a new and useful Improvement in Lamp-Brackets, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a side elevation of my improved lamp-bracket, showing the manner of attaching it to a piano. Fig. 2 is an enlarged side elevation. Fig. 3 is a front view. Fig. 4 is a front view of a solid bracket.

Similar letters of reference indicate corresponding parts in the different figures of the drawings.

The object of my invention is to provide a simple and inexpensive lamp-bracket for use upon upright pianos, which may be readily applied to the instrument without marring it, and which may be easily removed when not required for use.

My invention consists of a bar adapted to receive the lamp-support, and two adjustable arms attached to the bar and adapted to be hooked over the edge of the piano-front and be clamped thereon.

The bar A, forming the body of the bracket, is provided with apertured ears *a*, for receiving the pintles *b* of the lamp-supporting bracket B. To the rear of the bar A, below the ears *a*, is secured a button, *c*, of cork or other soft material, and the opposite end of the bar A is apertured to receive the bolt *d*. Two bars, C, each having a slot, *e*, in one end, and having a hook, *f*, formed on the opposite end, are arranged to hook over the upper edge of the front board of an upright piano and receive in their slots *e* the bolt *d*. The bars C are clamped against the face of the bar A by the wing-nut *g*, fitted to the bolt *d*. The hooked ends of the bars C are separated to form a wide bearing on the edge of the piano-front, and each hook *f* is provided with a thumb-screw, *h*, by means of which it is clamped securely on the back of the piano-front. The bars C are offset to support the bar A parallel with the piano-front, thus holding the bracket B in a horizontal position. The free end of the bracket B is adapted to hold the lamp D in the usual way, as shown in Fig. 1.

The height of the lamp-bracket B may be adjusted by shifting the position of the bolt *d* in the slot *e* of the bars C. It may be still further adjusted by separating the free ends of the bars C or bringing them together.

By means of my improved lamp-bracket the lamp may be safely supported in any desired position along the piano-front, and the rattling of the bracket from the vibrations of the piano is prevented by the clamping-screws *h* and the soft button *c*, which rests against the piano-front.

Instead of clamping the arms C C to the bar A adjustably, I may form them integrally in one piece, and to secure adjustability in the height of the lamp I may place the apertured ears *a* in different holes in the bar A. (Shown in Fig. 4.)

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

1. The combination, with a bracket-support formed of two bars, C C, having hooks *f* adapted to engage the edge of the piano-front, and having a third bar, A, for receiving the lamp-bracket B, of the bracket B, connected with the third bar and arranged to receive a lamp, substantially as herein specified.

2. The combination of the bar A, provided with the apertured ears *a*, the slotted bars C, provided with hooks *f*, the clamping-bolt *d*, and the lamp-supporting bracket B, received in the ears *a*, substantially as herein shown and described.

3. The combination of the bar A, provided with the apertured ears *a*, the bracket B, received in the ears, the slotted bars C, provided with hooks *f*, the clamping-bolt *d*, and the thumb-screws *h*, inserted in the hooks, substantially as herein shown and described.

4. The combination of the bar A, provided with the apertured ears *a*, the brackets B, received in the ears, the slotted bars C, provided with hooks *f*, the clamping-bolt *d*, the thumb-screw *h*, inserted in the hooks, and the soft button *c*, substantially as herein shown and described.

JAMES WOTHERSPOON BARNEY.

Witnesses:
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R. STUART CHAMBERS.