

(No Model.)

G. RUSSELL.

COMBINED FIRE IRON STAND AND SUPPORT FOR COAL VASES.

No. 312,513.

Patented Feb. 17, 1885.

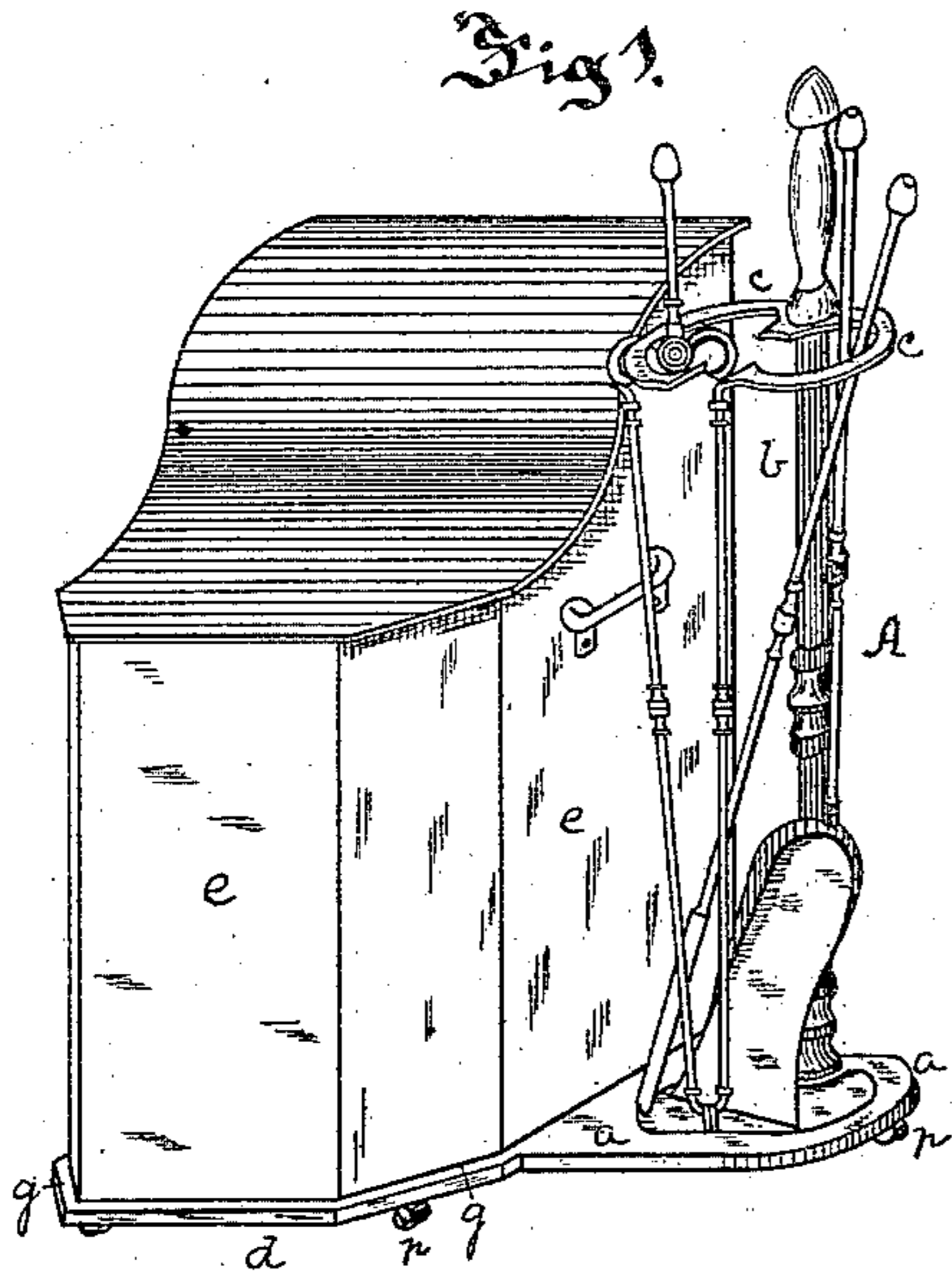
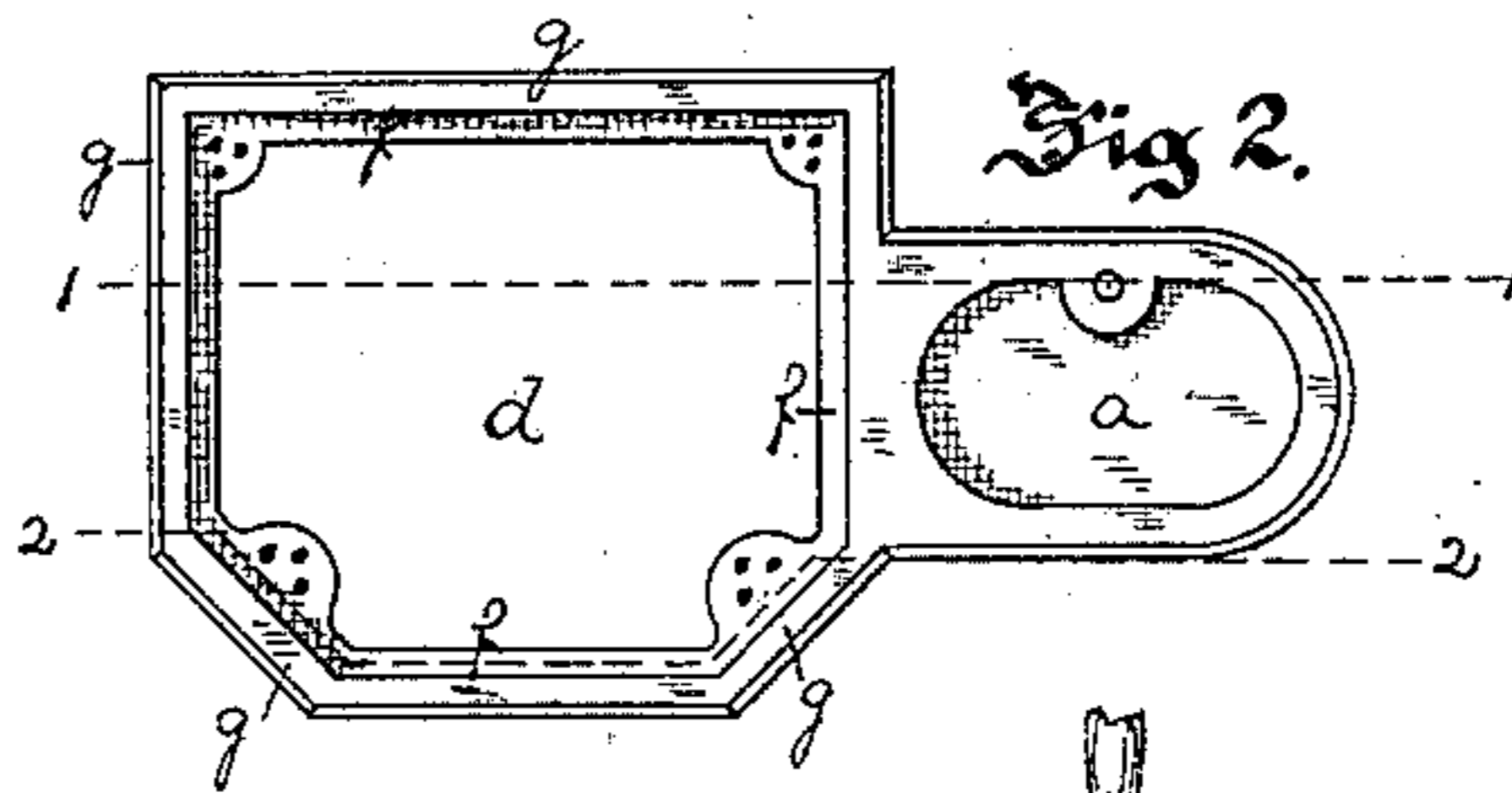


Fig 1.



Fig 3.



UNITED STATES PATENT OFFICE.

GEORGE RUSSELL, OF McKEESPORT, PENNSYLVANIA.

COMBINED FIRE-IRON STAND AND SUPPORT FOR COAL-VASES.

SPECIFICATION forming part of Letters Patent No. 312,513, dated February 17, 1885.

Application filed March 26, 1884. (No model.)

To all whom it may concern:

Be it known that I, GEORGE RUSSELL, of McKeesport, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Combined Fire-Iron Stand and Support for Coal Vases or Buckets; and I do hereby declare the following to be full, clear, and exact description thereof.

My invention relates to fire-iron stands and the coal buckets, boxes, or vases employed as receptacles for the coal, its object being to provide a combined stand and support for the coal vase or bucket which will overcome the objections to the ordinary fire-iron stand, and also to the combined fire-iron holders and boxes heretofore employed, and to provide a neat ornamental combined stand for this purpose. The ordinary fire-iron stand is formed of a base resting on the floor, and having a standard extending up therefrom, provided with a bracket to support the upper parts of the fire-irons, these stands being placed at the side of the grate or stove. As is well known to every housekeeper, unless these stands are provided with a heavy base, and on account of the weight of the standard and fire-irons supported thereby, the stand is exceedingly liable to be tipped over by a very slight jar or blow, the fire-irons then falling on the floor, and when heated burning the carpet or rug on which they may fall. Where the coal vase or bucket and fire-iron holder are separate they occupy the spaces on each side of the fire-place, and consequently require more room than is desirable for the purpose.

Combined coal-vases and fire-iron stands have heretofore been formed with brackets or hooks extending out from and supported by the coal-vase, as shown in Letters Patent No. 133,780, granted to E. B. Jewett, December 10, 1872, and with a receptacle for the fire-irons back of the coal-receptacle and within the vase, as shown in Letters Patent No. 134,230, granted to A. F. Tripp, December 24, 1872, the weight of the irons being thus supported by the body of the vase, and the vases and holders being necessarily formed together, so that there is not the opportunity for change of design, according to the furnishing of the room and style of mantel, grate, or fender, which

is desirable in the present styles of furnishing different apartments. By my invention I have overcome all these objections to the fire-iron stand and coal-vase when employed separately, and to the combined box and holder formerly employed.

It consists, essentially, in a base or support for a coal bucket or vase having an extension provided with a standard for supporting the fire-irons, the weight of the bucket or vase resting on the base, and the coal in it, holding the standard in an upright position and preventing it being knocked over by any ordinary blow or jar, while the fire-irons are supported where they can be easily reached and are fully displayed to view, and the two articles being combined within a small space, occupying only one side of the fire-place or mantel.

It also consists in providing the base for the coal bucket or vase with suitable standards or supports on which the coal bucket or vase is hung, so that it may be tilted over in shoveling the coal therefrom, and presents a handsome appearance.

In the accompanying drawings, Figure 1 is a perspective view illustrating my invention. Fig. 2 is a top view of the base employed with this coal-vase. Fig. 3 is a cross-section on the line 1 1, Fig. 2. Fig. 4 is a face view illustrating my invention where an ordinary coal-vase having feet to support it on the ground is supported on my combined fire-iron stand and coal-vase support, the support being shown in section on the line 2 2, Fig. 2. Fig. 5 is a face view showing an ordinary coal-bucket supported in standards on the combined stand, and Fig. 6 is a side view of the same.

Like letters of reference indicate like parts in each.

In the drawings, A represents the combined stand having the base *d* for supporting the coal vase or bucket, and the extension *a* forming the base of the fire-iron stand, said extension having the standard *b* and the bracket *c* to receive and support the fire-irons. These parts may be of any design, according to the finish and style of the combined fire-iron stand and support.

Extending out on one side of the fire-iron

stand is the support or extension *d*, on which the coal vase or bucket *e* is supported. This extension *d* is formed integral with or is rigidly secured to the base *a* of the combined article. The base *d* for the coal-vase and the base *a* of the fire-iron stand are formed integral or rigidly secured together, so that the weight of the coal in the bucket or vase on the base *d* of the vase will support the fire-iron stand in its proper position, and prevent its being marred or knocked over by any blow not sufficiently strong to move or knock over the coal bucket or vase also, the weight of the coal in the bucket or vase being thus employed to hold the fire-iron stand in an upright position, though the stand is not otherwise connected to the coal-bucket, and the irons supported thereon may be reached in the ordinary manner, and are not liable to come in contact with and mar the coal-vase.

When the stand is employed to support the coal box or vase, as shown in Fig. 1, I prefer to form a seat within the support, as at *f*, to receive the vase, the ordinary feet heretofore employed with these coal-vases to raise them from the floor being dispensed with, and a much neater and handsomer article being formed. In such case the base *d* corresponds in shape to the coal-vase, and is preferably formed with a slight rim, *g*, which extends out entirely around the base of the coal-vase and imparts a neat finish thereto. Where, however, it is desired to employ my combined stand with the ordinary coal vase or bucket, the base *d* may be made flat and ornamented, if desired, and the coal vase or bucket rests directly thereon, it not being necessary to form a seat within which it will fit.

To arrange the base or support to receive the vase especially made for it, or any ordinary bucket or vase, I provide the plate *h*, which fits within the seat *f* of the base *d*, and forms a flat support on said extension for the ordinary box or vase, as shown in Fig. 4.

To impart a neater appearance to the combined fire-iron stand and bucket-support where it is employed with the ordinary bucket or with a vase which can be swung over to shovel out the coal, or lifted off the support to throw the coal on the fire, I prefer to sup-

port the bucket on standards *k*, extending up from base *d*, as shown in Figs. 5 and 6, these standards extending up to the top of the bucket, and the bucket being provided with the lugs *l*, extending out from the handle-ears *m* of the bucket, so that these lugs may rest in seats *n* at the top of the standards *k*, and the bucket or vase be thus supported above the base *d*, so that it may be swung thereon in shoveling out the coal, and a much neater appearance be imparted to the combined fire-iron stand and bucket or vase support.

On account of the broad bearing-surface formed by the base *d* and extension *a* of the combined stand and support, I am enabled to support the combined stand and extension on rollers, as at *p*, so that it may be drawn to any part of the room, and much labor in lifting these articles aside in cleaning the room be done away with, the article being much more convenient for this reason.

It is evident that the exact shape or design of the combined support for the bucket and fire-irons may be changed, as desired, according to the form of the bucket or vase supported thereon, and the design or finish imparted to the article, the essential part of my invention being that the support for the coal bucket or vase and fire-iron stand shall be so combined that the weight of the coal within the vase shall give a firm support to the fire-iron stand, and that, while otherwise independent and allowing of the removal of the coal bucket or vase from its base or support, the two articles shall be so combined as to occupy but little space, and to add to the appearance of each other.

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

A base or support for a coal bucket or vase having an extension at one side thereof provided with a standard for supporting the fire-irons, substantially as and for the purposes set forth.

In testimony whereof I, the said GEORGE RUSSELL, have hereunto set my hand.

GEORGE RUSSELL.

Witnesses:

JAMES I. KAY,
J. N. COOKE.