G. R. CASSIE. Paint-Can.

No. 221,777.

Patented Nov. 18, 1879.

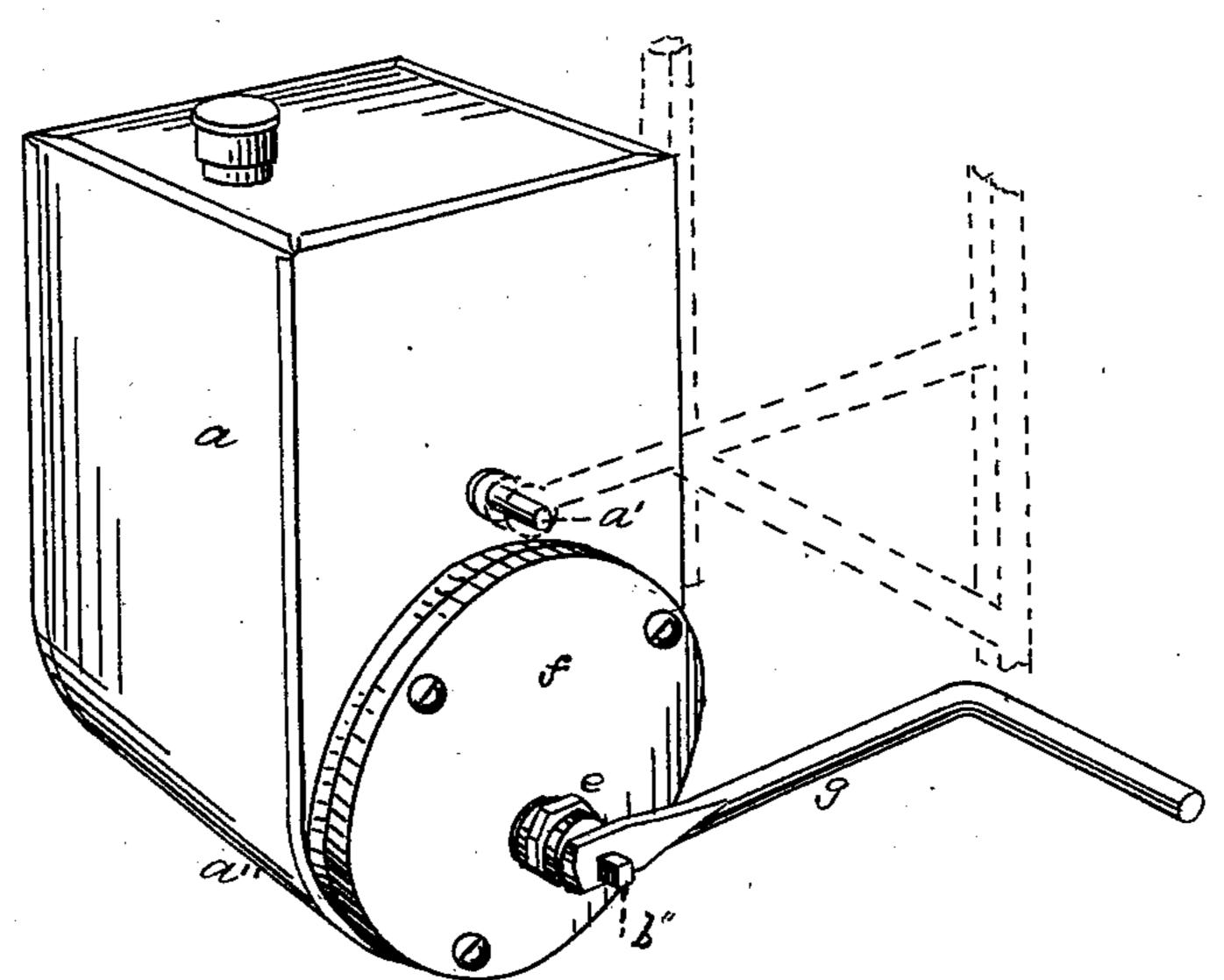
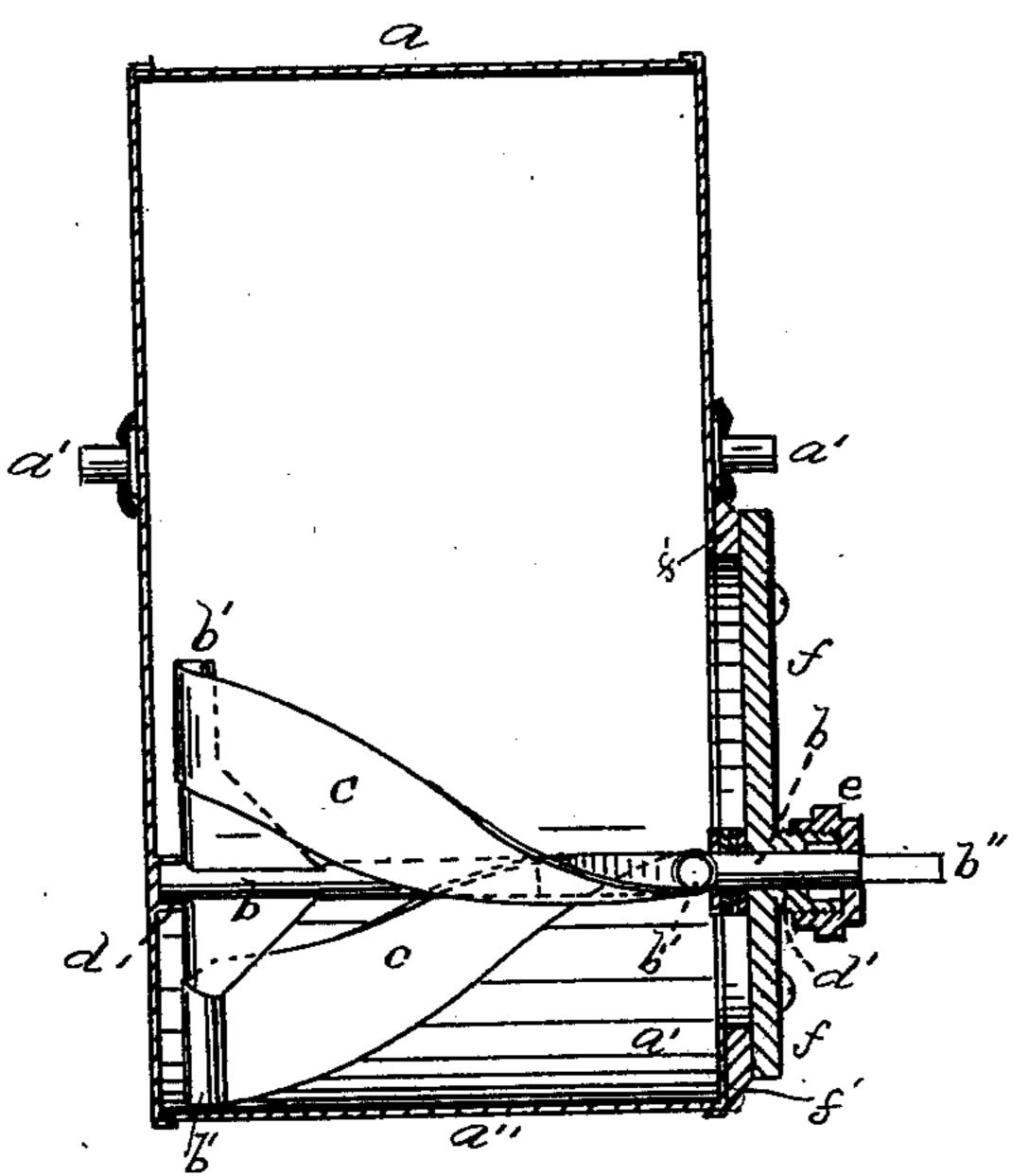


Fig.I



S. M. Williams
John E. Frenning.

Fig. 2. INVENTOR
George R. Cassie
By his Atty's,
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UNITED STATES PATENT OFFICE,

GEORGE R. CASSIE, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN PAINT-CANS.

Specification forming part of Letters Patent No. 221,777, dated November 18, 1879; application filed March 31, 1879.

To all whom it may concern:

Be it known that I, George R. Cassie, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Paint-Cans, of which the following is a specification.

This improvement relates to cans for liquid paints, and provides a device for stirring or agitating the paint, particularly at the bottom of the can, before pouring it out for use, such a device being desirable on account of the tendency of the paint to precipitate or deposit at the bottom of the can.

In the accompanying drawings, in which similar letters of reference indicate like parts, Figure 1 is a view, in perspective, of my improved can, the dotted lines representing brackets, which may be placed against the wall to support the can in a position from which it may be tipped forward to fill a pail. Fig. 2 is a vertical section of the same.

a is a tin can, provided with projections a', soldered to the sides of the can, or otherwise suitably secured thereto, and adapted to rest in the arms of brackets, so that the can can be tipped forward to fill a vessel with paint when desired.

The bottom of the can a" is made semicircular in shape in order to conform to the path of the agitators or stirrers, (below described,) so that the deposit at the bottom may all be reached.

b is a shaft, having its bearings in d and d', and provided with arms b', to which are attached the stirrers or agitators c. This shaft passes through the plate f and the stuffingbox e, and its outer end, b'', being square, is turned by the crank g, fixed thereupon.

The plate f is secured to the can by means of screws, being made tight and firm by being pressed against the intermediate washer, f'.

By means of the shape of the lower end of the can the stirrers c do the work assigned to them very thoroughly with a few revolutions.

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

The hereinbefore described receptacle for liquid paints, consisting of the vessel a, provided in its lower portion with the horizontal shaft b, extending from one side of the vessel to and through the plate f, secured to the opposite side, and provided with the arms b' and stirrers c, and said vessel also being provided with the projections a' a', adapted to rest in brackets, thereby suspending the vessel and keeping the sediment near the stirrers, all being arranged and constructed substantially as and for the purpose set forth.

GEO. R. CASSIE.

Witnesses:

HENRY W. WILLIAMS, B. W. WILLIAMS.