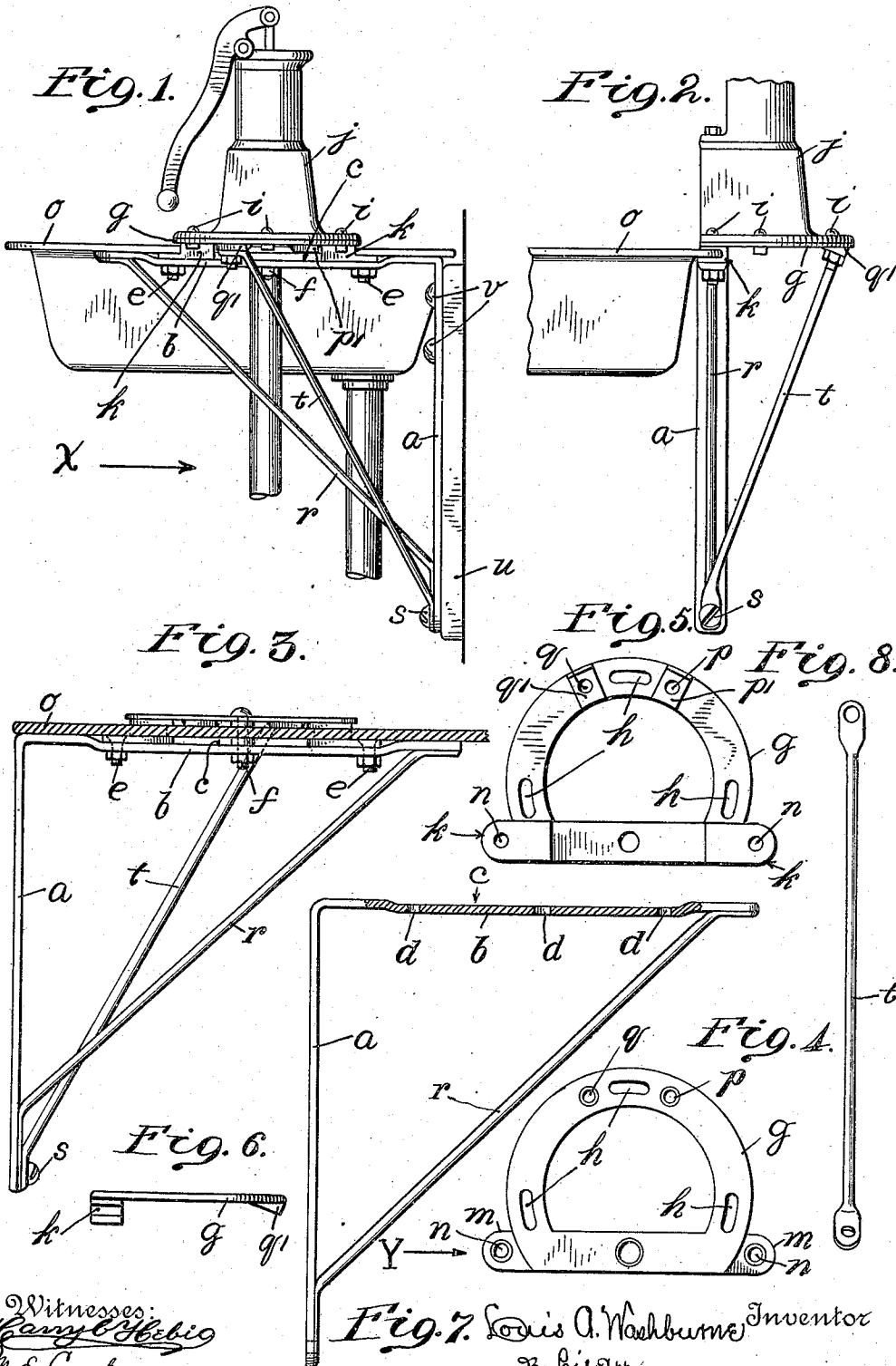


L. A. WASHBURNE.
PUMP BRACKET.
APPLICATION FILED FEB. 5, 1909.

939,360.

Patented Nov. 9, 1909.



Witnesses:
Harry C. H. H.
A. E. Campton

Louis A. Washburne Inventor
By his Attorney
James Hamilton

UNITED STATES PATENT OFFICE.

LOUIS A. WASHBURNE, OF ST. JOHNS, MICHIGAN.

PUMP-BRACKET.

939,360.

Specification of Letters Patent.

Patented Nov. 9, 1909.

Application filed February 5, 1909. Serial No. 476,323.

To all whom it may concern:

Be it known that I, LOUIS A. WASHBURNE, a citizen of the United States, residing at St. Johns, in the county of Clinton and State of Michigan, have invented certain new and useful Improvements in Pump-Brackets, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to improvements in pump brackets; and an object of my invention is to provide a pump bracket which will be particularly well adapted for attachment to a sink and which will be simple in construction, comparatively cheap in manufacture and efficient and durable in use.

Another object of my invention is to provide a pump bracket, the shelf of which may be reversed.

In the drawings illustrating the principle of my invention and the best mode now known to me of applying that principle, Figure 1 is a side elevation of my new pump bracket; Fig. 2 is a view looking in the direction of the arrow X in Fig. 1; Fig. 3 is an elevation partly in section and showing the pump removed; Fig. 4 is a plan of the shelf; Fig. 5 is a bottom view of the shelf; Fig. 6 is a view of the shelf looking in the direction of the arrow Y in Fig. 4; Fig. 7 is a detail showing the L-shaped standard partly in section; and Fig. 8 is a detail of the brace-rod.

The standard of the bracket is L-shaped and consists of the vertical leg *a* and the horizontal arm *b*. The latter is formed with a recess *c* in its upper face and with holes *d* through which may be passed suitable securing means, such as bolts *e*, *f*. The shelf *g* is segmental in shape and is formed with curved slots *h* through which are passed the bolts *i* that fasten the base of the pump *j* upon the shelf *g*. The latter is provided with a pair of U-shaped clips *k* the upper leg of each of which is firmly attached to the lower face of the shelf *g* and the lower leg of each of which is formed with a lateral extension or ear *m* perforated at *n* for the passage of the bolts *e* by which the shelf *g* is fastened to the horizontal arm *b* of the bracket standard. The flange *o* of the sink is adapted to rest upon the horizontal arm *b* of the bracket standard and lies within

the grooves of the U-shaped clips *k* between the upper and lower legs thereof (Figs. 2 and 3). The bolt *f* securely fastens the flange *o* of the sink, the shelf *g* and the horizontal arm *b* together. The shelf *g* is formed with a pair of holes *p*, *q* and its lower face is provided with a pair of inclined blocks *p'*, *q'* through which the holes *p* and *q*, respectively, extend or pass.

A brace-rod *r* extends between the free end of the horizontal arm *b* and the lower free end of the standard leg *a* and has one of its ends fastened to the outer free end of the horizontal arm *b* and its other end fastened by the screw *s* to the lower free end of the standard leg *a*. The screw *s* fastens also the lower end of the brace-rod *t* to the lower end of the leg *a* and also fastens the latter to the wooden supporting strip *u*. The upper end of the brace-rod *t* bears against one of the inclined blocks *p'*, *q'* and is fastened thereto, whereby the outer portion of the shelf *g* is supported.

The shelf *g* may be reversed, in which case the upper end of the brace-rod *t* will bear against the other inclined block and will be fastened to the shelf *g* at that point. This makes the shelf reversible and adapts the pump bracket to be mounted at either end of the sink.

The upper portion of the leg *a* is fastened to the supporting strip *u* by the screws *v*.
I claim:

1. A pump-bracket consisting of a standard one part of which forms a leg and the other part of which forms an arm extending therefrom, said arm being formed with a depression; a slotted shelf formed at one side with connecting devices fastened in said depression; and a brace which connects the free end of said leg with the side of the shelf opposite said connecting devices.

2. A pump-bracket consisting of a standard; a slotted shelf formed at one side with grooved connecting devices; and a brace connecting said standard with the side of the shelf opposite from said grooved connecting devices.

3. A pump-bracket consisting of a standard; a reversible shelf fastened at one side to said standard detachably and formed at its opposite side with means for the attachment of one end of a brace-rod in both the

normal and reversed positions of said shelf;
and a brace-rod one end of which is fastened
to the side of said shelf opposite from said
standard and the other end of which is fas-
5 tended to the latter.

In testimony whereof I have hereunto set
my hand at said St. Johns, Michigan, this

30th day of January, A. D., 1909, in the
presence of the two undersigned witnesses.

LOUIS A. WASHBURNE.

Witnesses:

J. EARLE BROWN,
H. B. BRAY.