

R. BURDETT.
Organ-Stop Knobs

No. 164,518.

Patented June 15, 1875.

Fig. 1.

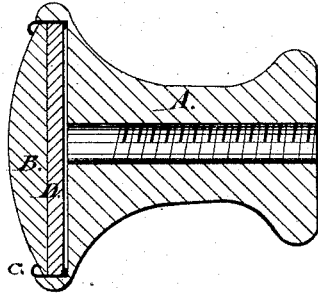


Fig. 2.

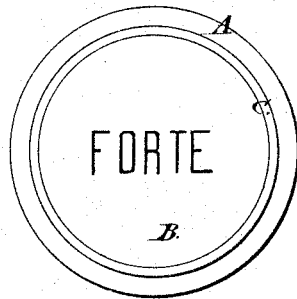
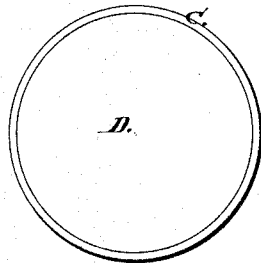


Fig. 3.



Witnesses:
Chas C Converse
J. W. Nutting

Inventor:
Riley Burdett

UNITED STATES PATENT OFFICE.

RILEY BURDETT, OF ERIE, PENNSYLVANIA.

IMPROVEMENT IN ORGAN-STOP KNOBS.

Specification forming part of Letters Patent No. **164,518**, dated June 15, 1875; application filed May 17, 1875.

To all whom it may concern:

Be it known that I, RILEY BURDETT, of Erie, in the county of Erie and State of Pennsylvania, have invented an Improvement in Organ-Stop Knobs, of which the following is a specification:

The object of this invention is the production of an organ-stop knob which shall be legible, durable, and ornamental.

This invention is illustrated in the accompanying drawing as follows:

Figure 1 is a transverse sectional view thereof. Fig. 2 is a front view, and Fig. 3 is a view of the backing, of the stop-scalp and the rim connecting it therewith.

A indicates the recessed stop-rod, register-handle, or knob. B indicates the porcelain name-plate or scalp. C indicates the metal or other rim or beading connecting the scalp with its paper, pasteboard, or other backing D. I secure the scalp in its place in the knob A by gluing its backing D therein.

Porcelain-scalped knobs have, for some time, superseded those made with ivory scalps, because the former do not discolor, and are generally more legible and ornamental. But their use has been hindered by the inability of their makers to attach them, as ordinarily constructed, so firmly to the knobs as to render them permanent. Consequently, fine organs in which the ordinary porcelain-scalped knobs are used have often been condemned by the buyer, owing to the falling out of the scalps, causing

him to conclude that the whole organs were poorly made.

It may be proper to state further in this connection that organ-makers have been obliged, until quite recently, to order porcelain scalps from France, and, therefore, have, when doing so, ordered French knobs therewith; yet the insecure connection of scalp and knob by the French method of attaching the porcelain with glue directly to the wood, without rim or backing, has rendered these stop-knobs almost useless in our climate.

In my device I obviate this objection wholly by employing a metal or other rim or beading for the porcelain scalp, and a paper or other suitable backing, this rim connecting the scalp and backing, and the backing being attached to the stop-knob with glue, thus combining these several parts so securely as to render their separation, in the use or transportation of an organ in which they are employed, impossible.

I claim—

In combination with the recessed stop-rod, register-handle, or knob, A, the porcelain name-plate or scalp B, provided with a paper, pasteboard, or other suitable backing, D, and the metal rim or beading C, substantially as described, and for the purpose set forth.

RILEY BURDETT.

Witnesses:

CHAS. C. CONVERSE,
F. W. METCALF.