

UNITED STATES PATENT OFFICE.

WM. R. BENNETT AND CHAS. STORER, OF BOSTON, MASSACHUSETTS.

MODE OF POLISHING VARNISH.

Specification forming part of Letters Patent No. **28,956**, dated July 3, 1860.

To all whom it may concern:

Be it known that we, W. R. BENNETT and CHARLES STORER, of Boston, Massachusetts, have invented certain new and useful Improvements in Polishing Japanned and Varnished Ware; and we do hereby declare that the following is a full, clear, and exact description of our improved mode as practiced by us.

In order that others skilled in the art may practice this invention, we will proceed to describe the operation of using it.

The ware is first prepared for receiving the varnish in any of the usual modes, our invention not relating to that. When prepared the varnish is put on in the usual manner and allowed to dry. When well dried we use pumice-stone for polishing and removing the little inequalities which appear on the surface of the ware. After rubbing with pumice-stone the ware is subjected to heat in any convenient manner sufficient to cause the varnish to flow, by which means it is equally distributed. When

the ware is removed from the heat after the flow of the varnish, and is allowed to cool, it has a very high and beautiful polish—a better polish than can be given in any other way. The old or present mode of polishing is very tedious and slow, the polish being given by mechanical means, such as rubbing with pumice-stone and emery and other things without the use of heat.

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

The within-described mode of polishing japanned and varnished ware, whereby we are enabled to give a better polish with less labor than can be given in any other known manner.

WILLIAM R. BENNETT.
CHARLES STORER.

Witnesses:

NATHAN KING,
GEO. W. GODDARD.