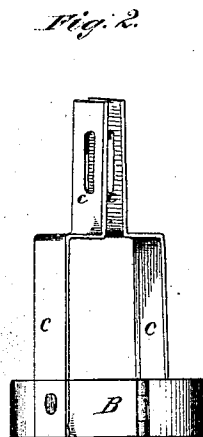
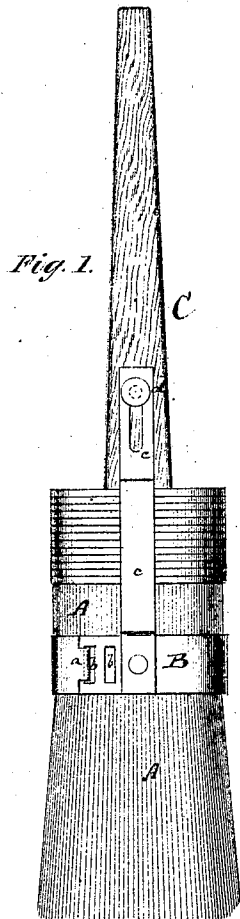


*G. W. Hupp,
Paint Brush.*

No. 105,212.

Patented July 12, 1870.



*Witnesses:
Augusta Dietrich
D. S. Mabee*

*Inventor:
G. W. Hupp
PER Munn & Co.
Attorneys.*

United States Patent Office.

GEORGE W. HUPP, OF ELWOOD, INDIANA.

Letters Patent No. 105,212, dated July 12, 1870.

IMPROVED CLASP FOR PAINT-BRUSHES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GEORGE W. HUPP, of Elwood, in the county of Madison and State of Indiana, have invented a new and improved Clasp for Paint-Brushes; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

Figure 1 represents a side view of a brush provided with my improved clasp.

Figure 2 is a detail side view of the clasp.

Similar letters of reference indicate corresponding parts.

The object of this invention is to provide paint and other brushes with an adjustable and detachable clasp for holding the bristles together.

My improved clasp is made of metal, and secured to the handle of the brush in such manner that it can be adjusted up and down on the handle to make up for the gradual shortening of the bristles.

A in the drawing represents a paint or varnish-brush of suitable construction.

B is the clasp. It is made of sheet metal, in form of an open ring, which, unless made of steel, is jointed, to be readily opened and closed. It can be closed around the brush, having a hook, *a*, at one end, and one or more slots, *b*, at the other, the hook catching into one of the slots, as in fig. 1.

This metal clasp is, by means of two arms, *c c*, suspended from a bolt, *d*, that is fitted through the ends of the handle C.

The arms *c* are slotted, to allow the up-and-down adjustment of the clasp on the brush.

The clasp can, when the brush is worn out, be removed to be used on other brushes, and will, therefore, be useful for a long time.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The metal clasp, provided with slotted arms *c*, to be suspended from the handle of a brush by means of a bolt, *d*, substantially as herein shown and described.

Witnesses: GEORGE W. HUPP.

ROBERT MCKINNEY,
WILLIAM LEE.