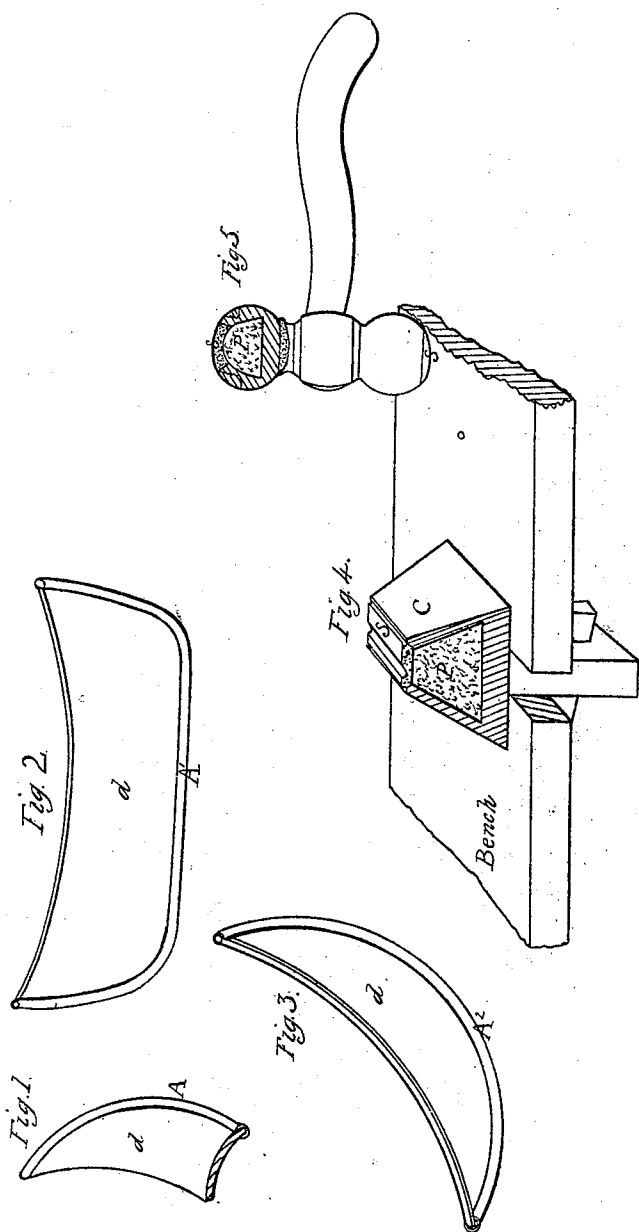


L. Londinsky.
Brushing & Finishing Hats.
N^o 28878 *Patented Jun. 26, 1860.*



Witnesses:

Alexander Schmitter
James P. McLean

Inventor:

Leon Londinsky

UNITED STATES PATENT OFFICE.

LEON LONDINSKY, OF NEW YORK, N. Y.

MODE OF BINDING CAP-FRONTS.

Specification of Letters Patent No. 28,878, dated June 26, 1860.

To all whom it may concern:

Be it known that I, LEON LONDINSKY, of New York city, in the county of New York, in the State of New York, have invented a
5 new Mode of Retaining the Coloring or Japan of Any Suitable Tint upon the Metallic Binding Employed in Binding Cap-Fronts; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accom-
10 panying drawings and to the letters of reference marked thereon, which letters correspond with and form a part of the specification.

15 To enable those skilled in the art to fully understand the nature of my invention, I will describe it as follows.

Description.—Figures 1, 2 and 3, are perspective drawings of cap-fronts having japanned or colored metallic bindings (A, A', A²,) secured to the fronts (*d, d, d,*) by my improved mode of forming the same into shape, so as not to break the enamel thereof; by means of a cushioned hammer and anvil as shown in Figs. 4 and 5. This anvil (C)
25 is cast hollow and filled in with gutta percha as shown at (P,) Fig. 4. The gutta percha firmly adheres to the sole leather top or pad (S) by means of glue or other adhesive substance; the leather (S) being firmly secured to the flexible body (P,) forms a substantial block for hammering the metallic strip or binding (A, A', A²,) into shapes required
30 in the manufacture of cap fronts. The con-

vex faces of the hammer shown at Fig. 5, 35 are also provided with sole-leather pads or faces as shown in the drawing. Hence I am enabled to hammer the thin metal binding (A, A', A²,) around the edge of the cap front without breaking the enamel, by means
40 of the two flexible tools shown at Figs. 4 and 5, or by means of rollers provided with similar pads.

The superiority and novelty of the above mode of binding cap fronts, is that I am
45 enabled to employ colored or japanned metal to suit the different shades of cloth or leather used in forming cap fronts. At the same time I preserve the japan or enamel through the agency of my flexible hammer and block
50 (or anvil). The employment or use of an ordinary metallic faced hammer and solid anvil would break or otherwise destroy the japan or enamel on every binding.

Having thus fully described my invention, 55 what I claim as novel, and desire to secure by Letters Patent of the United States is—

The binding of cap fronts with japanned colored or enameled metal; by means of flexible tools substantially as described and
60 for the purpose set forth.

In testimony whereof I hereunto subscribe my name in the presence of two witnesses.

LEON LONDINSKY.

Witnesses:

ALEXANDER SCHINDLER,
JAMES P. McLEAN.