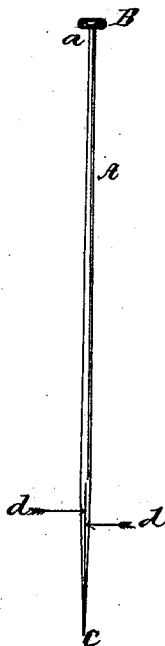


MARY JANE McCOLL.

TOOLS FOR VEINING WAX LEAVES.

No. 172,819.

Patented Feb. 1, 1876.



Witnesses:
Franklin Barritt.
Richard Gernier.

Inventor:
Mary Jane McColl.
Per. Henry Gernier.
Atty.

UNITED STATES PATENT OFFICE.

MARY JANE MCCOLL, OF ALLENDALE, NEW JERSEY.

IMPROVEMENT IN TOOLS FOR VEINING WAX-LEAVES.

Specification forming part of Letters Patent No. **172,819**, dated February 1, 1876; application filed October 14, 1875.

To all whom it may concern:

Be it known that I, MARY JANE MCCOLL, of Allendale, in the county of Bergen, State of New Jersey, have invented a certain Improved Tool for Manufacturing or Forming Wax-Leaves, and that the following is a clear and full description of the same:

The object of my invention is to produce a tool for forming the veins on wax-leaves, which, owing to its peculiar construction, to be described hereafter, accomplishes the said work with greater accuracy or regularity than the tools now in use.

Referring to the drawing accompanying this specification—which is an elevated view of my improved tool—

A is a round rod of steel, which forms the tool proper. The lower end *c* of this rod is formed into a sharp point having three or more sides, *d d*.

B is a head or button placed on end *a* of the rod.

The indentures, called veins, are formed upon the wax-leaf by the aid of my tool, by placing the sharp edge of the sides *d* upon the wax-leaf, and gently pressing it down and rolling the tool over the leaf until a number of V-shaped indentures are formed.

I am aware that tools for forming veins upon wax-leaves are not new, and such, broadly, I do not claim; but what I do wish to claim, is—

As a new article of manufacture, the herein-described tool for forming wax-leaves, consisting of the rod A, head B, and pointed end *c*, provided with the sides *d d*, substantially as shown and set forth.

This specification signed this 1st day of October, 1875.

MARY JANE MCCOLL.

Witnesses:

RICH. GERNER,
JOHN J. VAN HOEN.