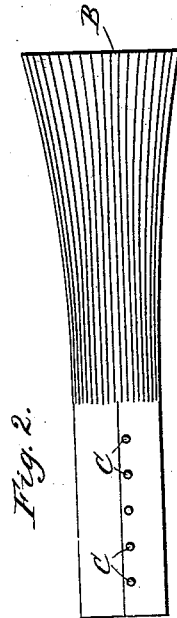
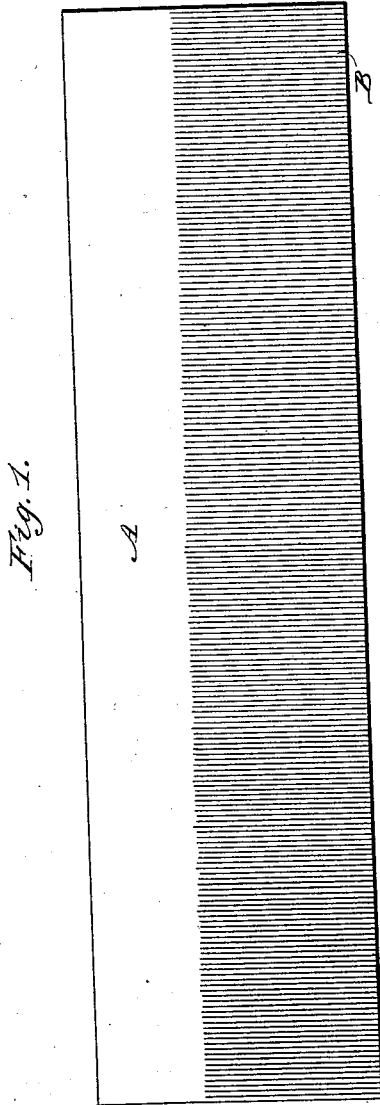


(No Model.)

A. HITT.
BRUSH.

No. 454,046.

Patented June 16, 1891.



WITNESSES:

D. C. Reusch.
Bertrude Ward

INVENTOR
A. Hitt.
BY
A. M. Pierce.
ATTORNEY

UNITED STATES PATENT OFFICE.

ADRIAN HITT, OF ANDERSON, INDIANA.

BRUSH.

SPECIFICATION forming part of Letters Patent No. 454,046, dated June 16, 1891.

Application filed February 24, 1890. Serial No. 341,439. (No model.)

To all whom it may concern:

Be it known that I, ADRIAN HITT, a citizen of the United States, and a resident of Anderson, in the county of Madison and State of Indiana, have invented new and useful Improvements in Brushes, of which the following is a specification.

My invention relates especially to brushes for cleaning or sweeping, and has for its object the provision of a neat, simple, clean, and durable brush made of wood veneer.

To attain the desired end, my invention consists, essentially, in a thin piece of veneer, solid at one edge, and slit or cut at the other, and formed into a roll, all of which will be hereinafter first fully described, and then pointed out in the claim.

In the drawings, Figure 1 is a blank of veneer prepared ready for use. Fig. 2 is a side elevation, and Fig. 3 an end elevation, of a round brush made in accordance with my invention.

Like letters of reference wherever they occur indicate corresponding parts in all the figures.

A is a strip of veneer, slitted or cut, as at B. In forming a round brush I take the ve-

neer while wet and roll it tightly together, fastening the last lap with nails, tacks, or screws C. The uncut portion of the veneer forms the manipulating-handle.

My improved brush will be found very strong and pliable, while having sufficient stiffness to act in the requisite manner, and at the same time it is inexpensive and is particularly intended for use as a sink-brush.

Having now fully described my invention, what I claim as new therein, and desire to secure by Letters Patent, is—

As a new article of manufacture, a sink-brush formed in one piece, consisting of a strip of wood veneer having one edge split or cut and the other edge solid, the said strip being rolled in a spiral form, as shown, while wet, and the edge of the last lap secured by nails passing therethrough and into the various strata of the veneer, the solid portion forming the manipulating-handle of the brush, substantially as shown and described.

ADRIAN HITT.

Witnesses:

A. M. PIERCE,
GERTRUDE WARD.