

UNITED STATES PATENT OFFICE.

CHARLES D. BROWN, OF PORTLAND, MAINE.

IMPROVEMENT IN MOTH-PROOF PAPER FROM CEDAR WOOD.

Specification forming part of Letters Patent No. **194,986**, dated September 11, 1877; application filed October 28, 1876.

To all whom it may concern:

Be it known that I, CHARLES D. BROWN, of Portland, in the county of Cumberland and State of Maine, have invented a certain new and useful Improvement in Cedar Paper; 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 which it pertains to make and use the same.

The properties of cedar wood for preventing the collection and propagation of moth in certain kinds of goods and clothing are well known; and the different forms and methods of using and applying this wood to this purpose are also too familiar to need enumeration. I do not therefore claim the application of cedar to the purpose specified.

Paper-pulp is now made from various kinds of woods, vegetables, grasses, &c., and I do not therefore claim the production, by these well-known processes, of pulp or paper from cedar wood.

My invention relates solely to the new article of manufacture, retaining in itself, when thus made into paper, all the qualities of the wood effectual in preventing moths from collecting in woolen goods and clothing. Thus made into paper it is much more readily and conveniently applied to clothes, and much more cheaply than when used in the form of closets, boxes, chests, &c.

I am aware of the production of paper-stock

from cedar-bark; but this, like many other manufactures of paper from different substances, has not the same object in view as my invention, does not and is not intended to retain the peculiar odor and property of the natural cedar, and is, I believe, subjected to treatment tending to remove such property, it being used merely on account of its fibrous constitution.

For the purpose of producing my new article of manufacture the wood is simply reduced to pulp by submitting it to a grinding process—for instance, like that used in the Taft machine—and then made into sheets of paper, retaining the color, odor, and taste of the fiber or dry pulp, and of the native wood itself.

My invention is the new article of manufacture described, made by any of the well-known processes, but for the purposes set forth.

What I claim as my invention, and desire to secure by Letters Patent, is—

The new article of manufacture—that is to say, cedar paper, or paper made from cedar wood, as and for the purposes set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

CHARLES D. BROWN.

Witnesses:

HERBERT G. BRIGGS,
WM. HENRY CLIFFORD.