

UNITED STATES PATENT OFFICE.

BENJAMIN F. HOLBROOK, OF PHILADELPHIA, PENNSYLVANIA.

WALL-PAPER.

SPECIFICATION forming part of Letters Patent No. 357,083, dated February 1, 1887.

Application filed June 10, 1886. Serial No. 204,745. (Specimens.)

To all whom it may concern:

Be it known that I, BENJAMIN F. HOLBROOK, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Wall-Paper, which improvement is fully set forth in the following specification.

In carrying out my invention I take a suitable quantity of pulp produced from any vegetable matter, such as cotton, cotton rags, bagging, &c. I do not necessarily color this pulp, but leave it as it is made from said vegetable fiber, and hence it may be said to be uncolored. I also take a suitable quantity of fiber of colored rags or other vegetable matter which have been washed, but not bleached.

The pulp and fiber are placed in the engine and ground down together as half-stuff, and then proceeded with as usual in paper-making.

It will be seen that the product is of a superior order, it being dense and strong, and is mottled—a desirable feature in wall-paper. It also presents an attractive appearance, possesses no poisonous coloring or objectionable matter, may be washed without injury, and is not liable to change its color.

The paper is admirably adapted for printing, as it does not shade, and the pattern produced will be found to be uniform and well defined.

The fiber of the unbleached rags imparts the color to the paper—that is to say, blue rags make blue paper, green rags make green paper, and so with other colors—it being evident that coloring-matter, as such, is dispensed with.

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

1. An improved wall-paper formed of material composed of vegetable pulp and unbleached colored fiber suitably prepared, whereby a mottled appearance is imparted to the said paper, substantially as described.

2. The improvement in the manufacture of wall-paper, consisting in combining with uncolored pulp formed of vegetable material fiber of unbleached colored rags, as stated.

BENJN. F. HOLBROOK.

Witnesses:

JOHN A. WIEDERSHEIM,
A. P. GRANT.