

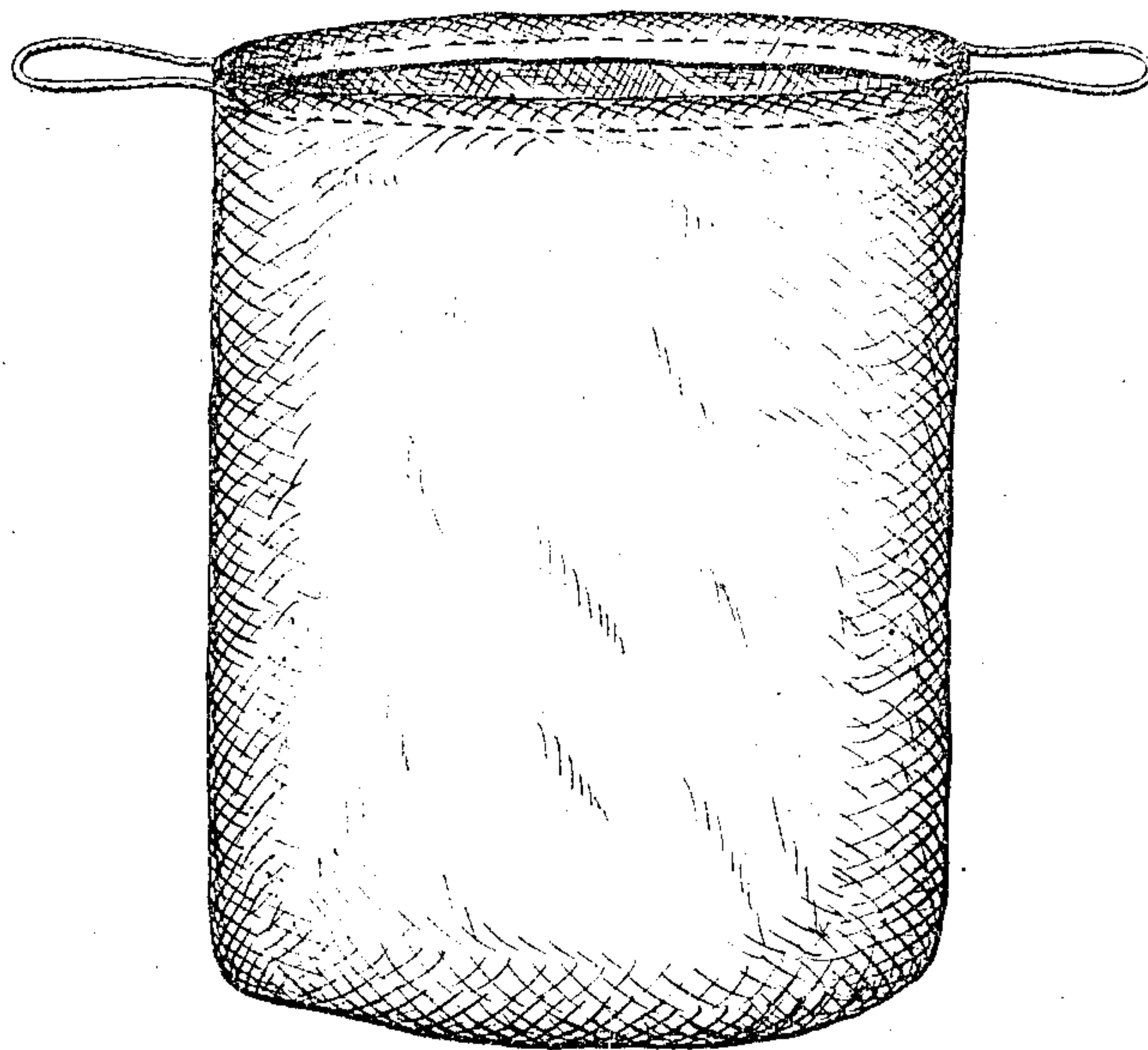
(No Model.)

W. J. CUSSEN.

TOBACCO BAG OR WRAPPER.

No. 370,730.

Patented Sept. 27, 1887.



Witnesses:

John S. Finch Jr
C. W. Davis

Inventor:

W. J. Cussen

By

his Attorney

W. M. Alexander

UNITED STATES PATENT OFFICE.

WILLIAM J. CUSSEN, OF HENRICO COUNTY, ASSIGNOR OF TWO-THIRDS TO
M. MILLHISER & CO., OF RICHMOND, VIRGINIA.

TOBACCO BAG OR WRAPPER.

SPECIFICATION forming part of Letters Patent No. 370,730, dated September 27, 1887.

Application filed April 12, 1887. Serial No. 234,732. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM J. CUSSEN, a citizen of the United States, residing in the county of Henrico and State of Virginia, have
5 invented certain new and useful Improvements in Tobacco Bags or Wrappers, of which the following is a specification.

This invention relates to certain improvements in bags for tobacco; and it has for its
10 objects to provide a bag or wrapper which will keep the tobacco moist and in prime condition, forming an original package and one from which the tobacco may be removed in small quantities from time to time, as more fully
15 hereinafter specified.

My invention consists in a material for the construction of tobacco bags or wrappers, consisting of a textile fabric having incorporated with its body a hygroscopic material and one
20 or both of its surfaces coated with a material impervious to moisture and air, as more fully hereinafter set forth.

My invention consists in a bag or wrapper made of a single thickness of textile material
25 coated or saturated with hygroscopic material and recoated with a substance which will fill the pores and render the fabric impervious to the atmosphere, and thus retain the original moisture of the package.

In carrying out my invention the fabric, which may consist of any suitable material, is first coated or saturated with any hygroscopic material, glycerine being preferred. The fabric is then recoated with gelatine, starch, or
35 any other substance that will fill the pores and render the material impervious to the atmosphere. The surface of the material which is to form the outside of the bag or wrapper is then ornamented by dyes, printing, or otherwise, after which the material is made up into
40 bags as usual.

The bag as thus constructed is continually moist on the inside, and as the air is excluded it is evident that the tobacco cannot become
45 dry. When used for cigarette or cigar packages, the prepared material is cut into sheets

of suitable size and wrapped around the articles and secured or pasted together at the edges; or the material may be formed into tubes of suitable length and of such capacity as to contain a suitable number of cigarettes or cigars. In either case a loose lining of paper or other fabric coated with paraffine or other suitable material may be interposed between the interior of the prepared material and the articles, to prevent soiling or injuring the same.

The bag or wrapper is intended principally for small packages of either smoking or chewing tobacco, where a light wrapper is required and where heavy or doubled material would be objectionable.

The material when prepared for wrappers for cigarettes or cigars may be coated on one of its edges with gum, mucilage, or other cementing material, so that it can be secured around a bundle of cigars or cigarettes by simply moistening the gummed edge and pressing the corresponding edge of the other end of the wrapper, thus dispensing with the use of liquid mucilage or paste.

As it will be readily seen that numerous other hygroscopic and air-proof materials besides those herein mentioned may be used, I desire it understood that I do not limit myself in this respect.

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

The method herein described of preparing textile fabrics for the manufacture of tobacco bags or wrappers, the same consisting in incorporating in the body of the material glycerine, and then coating the fabric thus treated upon one or both of its sides with gelatine, substantially as and for the purposes herein set forth.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM J. CUSSEN.

Witnesses:

JOS. E. LONG,
JAS. A. BLACK.