

# UNITED STATES PATENT OFFICE.

MOSES B. DISKIN, OF NEW YORK, N. Y.

## PAPER.

No. 914,394.

Specification of Letters Patent.

Patented March 8, 1909.

Application filed June 6, 1907. Serial No. 377,509.

*To all whom it may concern:*

Be it known that I, MOSES B. DISKIN, a citizen of the United States, residing at New York city, in the county and State of New York, have invented certain new and useful Improvements in Paper; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-  
10 pertains to make and use the same.

My invention relates to new and useful improvements in the production of paper and it is an object of the invention to produce a novel paper to be employed in conjunction  
15 with the manufacture of cigarettes.

By the use of my paper, formulated or manufactured in the manner hereinafter set forth and employed in making the casing or wrapper of a cigarette, I am enabled to  
20 wholly avoid the injurious and baneful effects due to the employment of paper as now made, and I therefore call particular attention in this way to the importance and value of my discovery.

My invention consists in employing tobacco stems, clippings, veins, etc., which parts are usually regarded simply as refuse and thoroughly steaming the waste parts until all deleterious matters therein have been  
30 removed and then reducing the residue to a pulp and convert the pulp into paper in the usual or any preferred manner, the pulping process being performed by the usual machinery prepared for that purpose.

35 The first step in my process of utilizing the material above mentioned consists in thor-

oughly steaming the said material before it goes to the beating and grinding machines. The object in steaming the material preliminary to the grinding process is to eliminate all ill-smelling substances, tastes, etc., there-  
40 from and to thereby tend to purify the same.

It will thus be seen that my object in making paper of tobacco fiber is for the purpose of replacing the paper now generally used on  
45 cigarettes with a paper made of real tobacco and thereby avoid all injurious and harmful effects now common, due to the inhaling of the smoke from ordinary paper.

It will thus be seen that I have provided a  
50 means for using what is now a worthless substance and converting it into an article of great commercial value, thereby creating practically a new industry.

After thus fully setting forth and describ-  
55 ing my invention further description is deemed unnecessary.

What I claim as new and desire to secure by Letters-Patent is:

The production of paper from tobacco  
60 waste consisting in thoroughly steaming the waste until all deleterious matter therein has been removed, reducing the residue to a pulp and then converting the pulp into a paper.

In testimony whereof I have signed my  
65 name to this specification in the presence of two subscribing witnesses.

MOSES B. DISKIN.

Witnesses:

W. T. FITZ GERALD,  
L. W. ANDERSON.