

UNITED STATES PATENT OFFICE.

EBEN GOODWIN, OF NEW YORK, N. Y.

IMPROVEMENT IN PREPARING CHEWING-TOBACCO.

Specification forming part of Letters Patent No. 2,959, dated February 16, 1843.

To all whom it may concern:

Be it known that I, EBEN GOODWIN, of the city, county, and State of New York, have invented a new and useful Method of Manufacturing Chewing-Tobacco, of which the following is a specification.

The tobacco is first prepared for stripping off the stems, and the stems are stripped off in the usual way of preparing other chewing-tobacco. It is then in a damp state put into a cast-iron box of any convenient size, and pressed with one or more screws or otherwise until it is sufficiently hard for cutting. In the end of the box opposite that to which the cutting-knife is applied is a screw, connected with a head or piston closely fitting the inside of the box, which head or piston is moved toward the cutting-knife by means of a nut so arranged that the piston or screw-head pushes the tobacco toward the knife, which cuts it into shreds, coarse or fine, according to the adjustment of the rod connected with the cutting-knife wheel.

The tobacco, being cut and prepared as above, after being dried and shaken to rid it of grit or other foreign matter, is put into papers previously prepared for the purpose. These papers are then placed in a press constructed with receivers adapted to them, or pressed in any other manner that will give them the required pressure. On the top of each of these

papers or packages of tobacco is placed a block or follower of a size also adapted to the receiver. On all of these blocks or followers is placed a board or metal plate, which, upon being pressed down by means of a screw or screws, forces the tobacco into the receivers until the requisite solidity is given to it.

The advantages of preparing tobacco in the above-described way are, first, the quality is improved by its being freed from grit, &c.; second, its strength or quality is not impaired by keeping, it is not liable to become dry, and it is less susceptible of injury from dampness or to be affected by climate; third, from its compactness it is more convenient for use and cheaper for transportation or exportation than any other cut tobacco prepared in the usual way.

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

The before-described improvement in the preparation of chewing-tobacco—that is to say, pressing or compressing the fine-cut tobacco into a firm and close mass or cake for the purpose above described, and in the manner set forth or any other substantially the same.

EBEN GOODWIN.

Witnesses:

H. KING,
CHAS. G. PAGE.