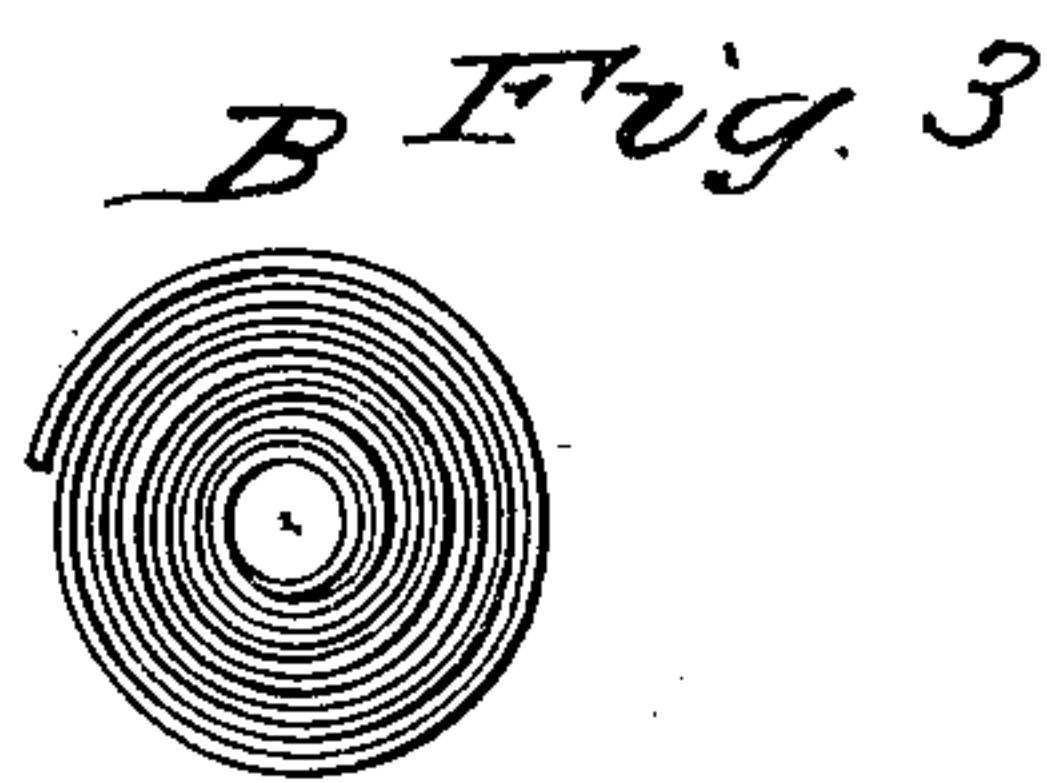
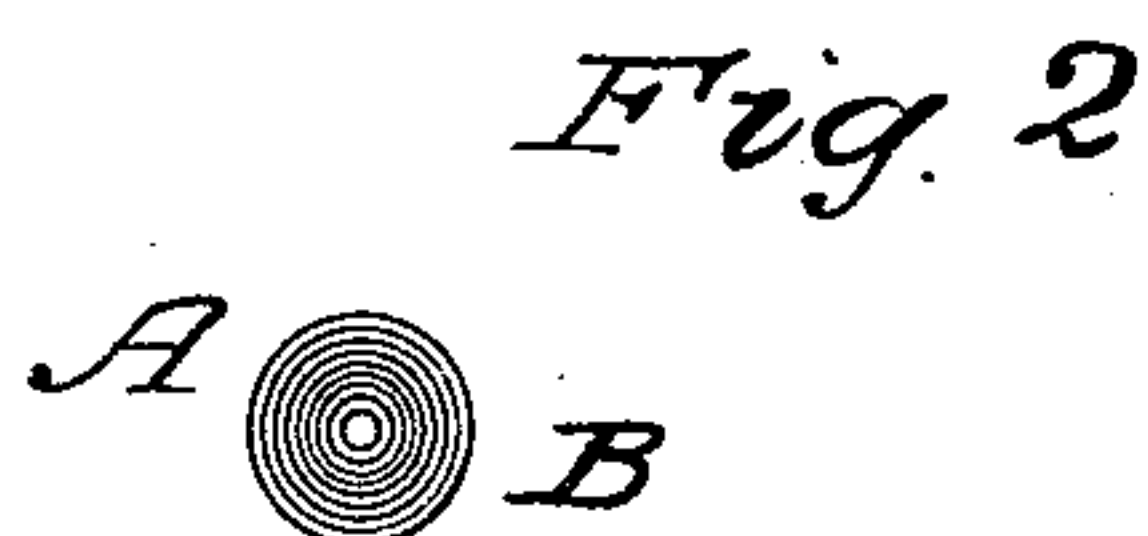
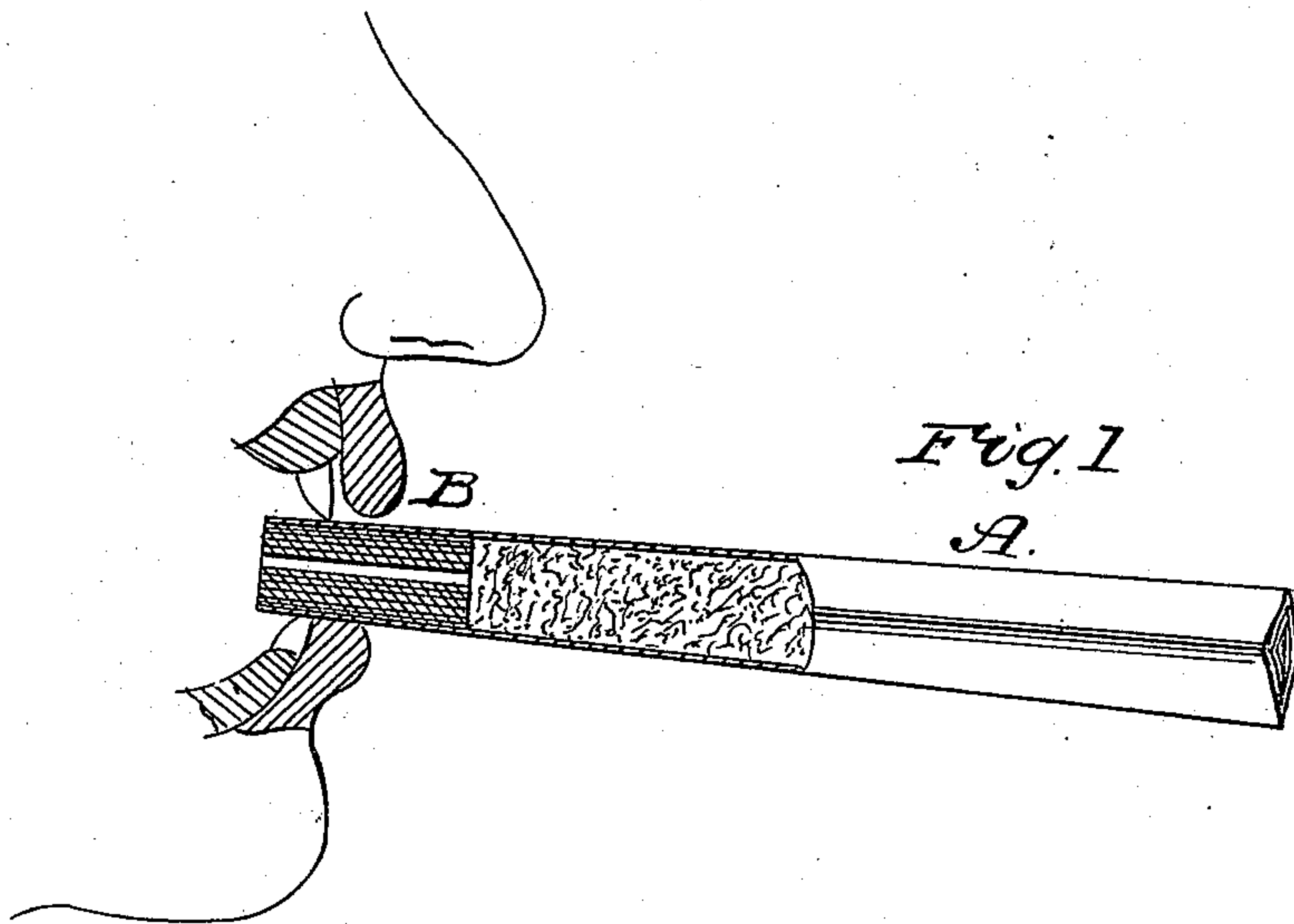


E. BERG.  
Cigaretto.

No. 43,665.

Patented Aug. 2, 1864.



Witnesses  
Thos. Busch  
C. L. Topliff

Inventor  
E. Berg

# UNITED STATES PATENT OFFICE.

EZECHEL BERG, OF NEW YORK, N. Y.

## IMPROVEMENT IN CIGARETTES.

Specification forming part of Letters Patent No. 43,665, dated August 2, 1864.

*To all whom it may concern:*

Be it known that I, EZECHEL BERG, of the city, county, and State of New York, have invented a new and useful Improvement in the Manufacture of Cigarettes; 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 make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a sectional side elevation of a cigarette constructed according to my invention. Fig. 2 is an end elevation of the same. Fig. 3 is a detached elevation of the mouth-piece in a larger scale than the previous figures.

Similar letters of reference indicate like parts.

Paper cigars or cigarettes are made by wrapping a small quantity of fine-cut tobacco in a sheet of unsized or properly-prepared paper, the tube thus formed being closed at one end by folding over the paper, and at the opposite end by compressing it between the teeth sufficient to prevent the escape of tobacco, but allow the passage of the smoke. With cigarettes made in this manner, it is almost impossible to prevent the escape of tobacco into the mouth of the smoker, and from this very reason many persons object to the use of such cigarettes, notwithstanding they are cheaper, and, when well made, more agreeable to smoke than ordinary cigars.

The object of my invention is to prevent the escape of tobacco into the mouth of the smoker; and it consists in the employment or use of a mouth-piece made by coiling a piece of stout paper or thin paste-board, and inserting this

coil in the upper or open end of the paper tube containing the tobacco, in such a manner that a certain degree of firmness is imparted to the same, enabling the smoker to hold the cigarette conveniently between his teeth or lips, and the passage of tobacco into his mouth is effectually prevented.

A represents a paper tube filled with fine-cut tobacco in the ordinary manner, and closed at one end. The opposite end or mouth-piece is intended to receive the coil B, of stiff paper or card-board, produced by cutting off a slip of sufficient length and width, and coiling it up between the fingers until it has attained the requisite thickness. This coil, after it has been formed, is rolled in with the tobacco, and it may be pasted to the tube or left loose, as may be considered most expedient. If properly made, it will hold without paste, and the small channel in the center of the coil allows the smoke from the tobacco to pass freely to mouth of the smoker; but it prevents the tobacco from being carried along with the smoke. Furthermore, it imparts to the mouth-piece of the cigarette a sufficient degree of stiffness to enable the smoker to hold it conveniently between his teeth.

I claim as new and desire to secure by Letters Patent—

The employment or use of a mouth-piece formed of a coil, B, and applied, in combination with a paper cigar or cigarette, substantially in the manner, and for the purpose shown and described.

EZECHEL BERG.

Witnesses:

THEO. TUSCH,  
M. M. LIVINGSTON.