(No Model.)

J. KRUSE.

METHOD OF PACKING CIGARS.

No. 457,401. Patented Aug. 11, 1891.

Fig: 1.

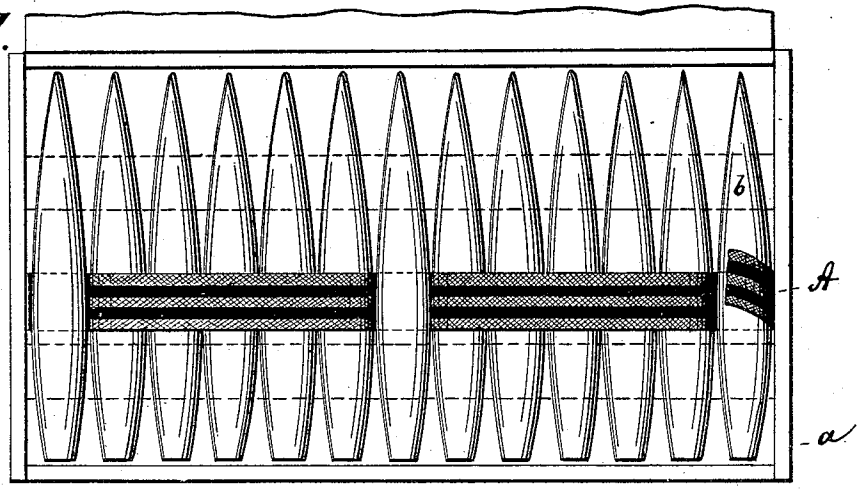
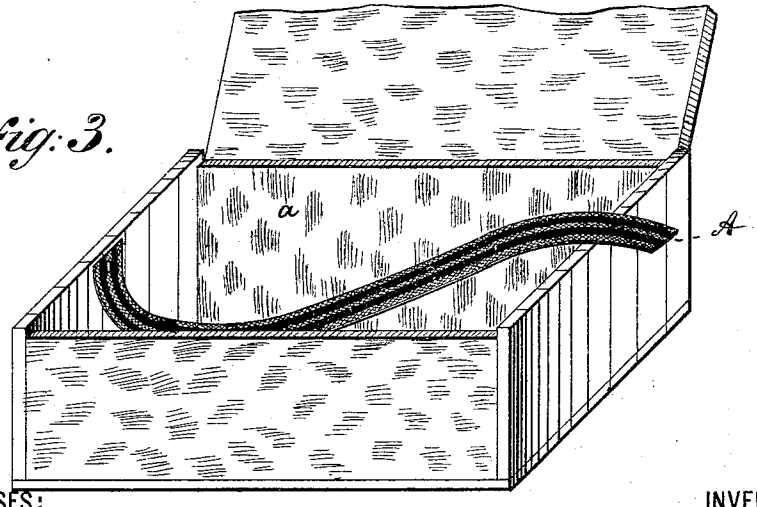


Fig: 2.



Fig: 3.



WITNESSES:
A. Schehl.
T. J. Cowan.

INVENTOR
J. Kruse
BY Roeder & Briesen
ATTORNEYS.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOHN KRUSE, OF NEW YORK, N. Y.

METHOD OF PACKING CIGARS.

SPECIFICATION forming part of Letters Patent No. 457,401, dated August 11, 1891.

Application filed April 15, 1891. Serial No. 388,971. (No model.)

To all whom it may concern:

Be it known that I, JOHN KRUSE, of New York city, New York, have invented an Improved Method of Packing Cigars, of which the following is a specification.

This invention relates to an improved method of packing cigars, by which all the advantages connected with the bundling of cigars are retained without, however, retaining the objectionable features of such bundling.

The invention consists in the various features of improvement more fully pointed out in the claim.

In the accompanying drawings, Figure 1 is a top view of a box of cigars packed according to my improved method. Fig. 2 is a vertical longitudinal section of the same, and Fig. 3 a perspective view of the empty box.

In carrying out my invention I first pack loosely into the box *a* the cigars that constitute all but the top layer. Thus when the box is made to contain fifty cigars to be arranged in four layers I first pack the three bottom layers in the ordinary manner. On packing the top layer I employ a ribbon A, made fast at one end to the inner side of the cigar-box and loose at the other end, Fig. 3. This ribbon is alternately passed below and above the cigars constituting the top layer as the latter is packed into the box. The number of cigars embraced by the ribbon may be varied at pleasure to produce various effects. The drawings show it passed alternately beneath one cigar and above five cigars; but different arrangements will readily suggest themselves. After the top layer has thus been packed the ribbon is grasped by its loose end and is drawn taut (the cigars being held down by the hand) to produce a smooth surface. The end of the ribbon is clasped between the last cigar *b* and the side of the box.

If desired, two ribbons may be employed in lieu of one ribbon, as indicated by the dotted lines, Fig. 1.

The appearance of the cigars in the box will be the same as if bundled, and as the loose end of the ribbon is tightly held in place the ribbon will hold all the cigars properly down, the same as is the case with bundled cigars; but as the ribbon is not tied around and does not encircle a bunch or bunches of the cigars it will not be apt to disfigure them, as heretofore, by gradually working into the wrappers. Moreover, the cigars can be readily removed, and the ribbon need only be a trifle longer than the box itself.

What I claim is—

The method of packing cigars, which consists in loosely placing the bottom layers into the box and passing a ribbon alternately above and below the cigars constituting the top layer, substantially as specified.

JOHN KRUSE.

Witnesses:
F. V. BRIESEN,
T. J. COAN.