

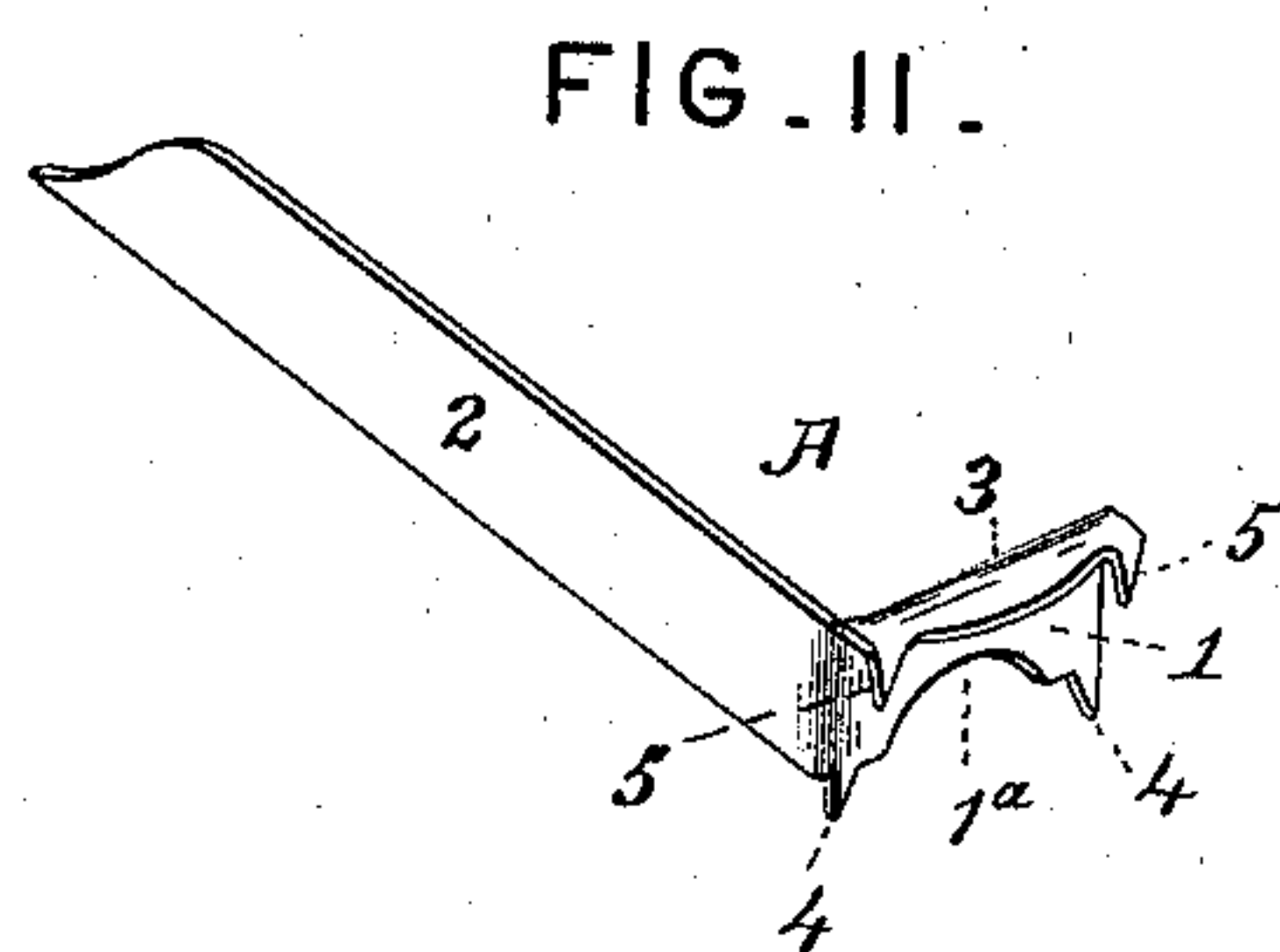
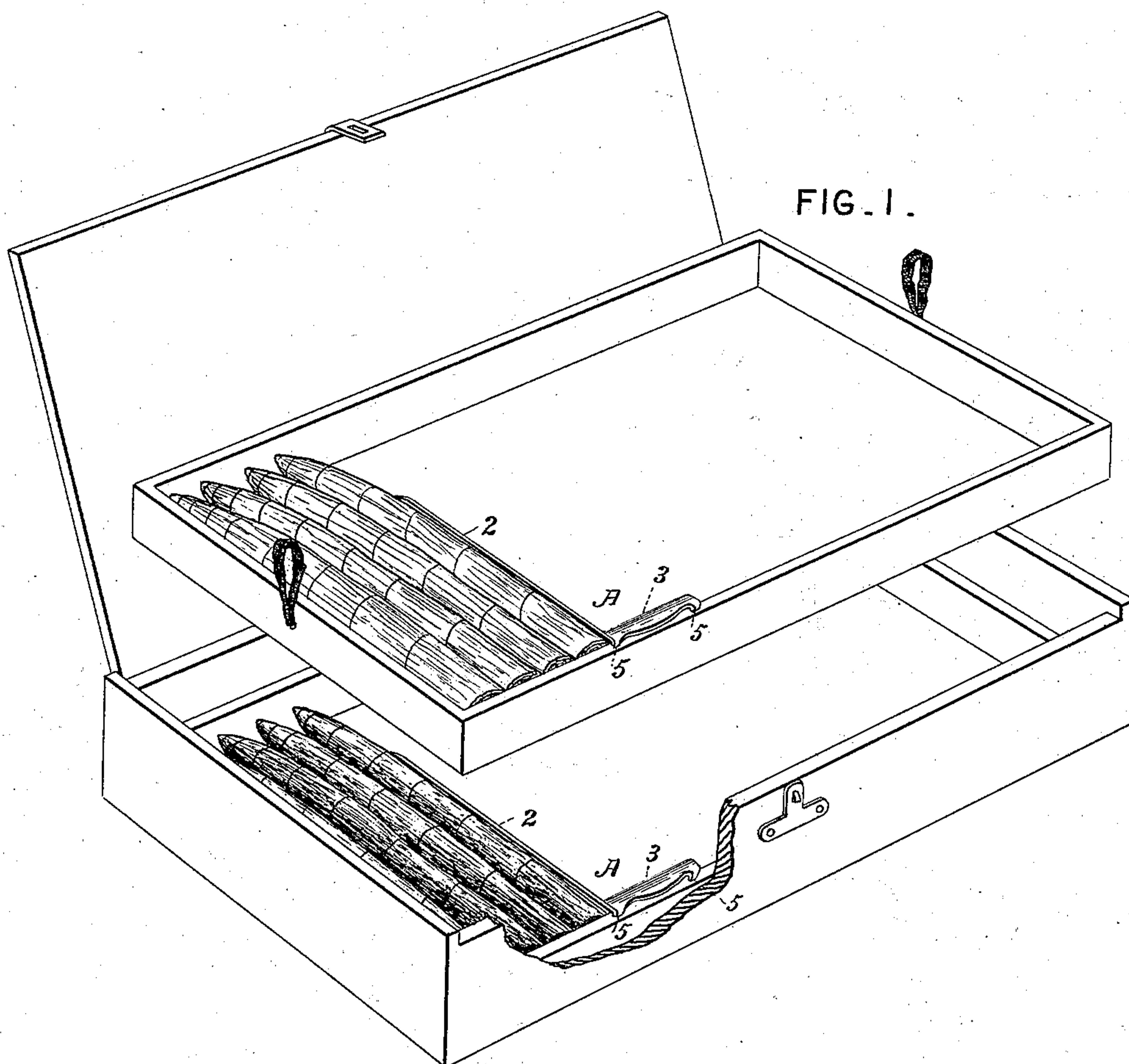
(No Model.)

N. DU BRUL.

TEMPORARY PARTITION FOR CIGAR BOXES.

No. 382,221.

Patented May 1, 1888.



Attest:
Geo. T. Smallwood,
H. S. Knight.

Inventor:
Napoleon Du Brul.
By Knight Bros. Attys

UNITED STATES PATENT OFFICE.

NAPOLEON DU BRUL, OF CINCINNATI, OHIO.

TEMPORARY PARTITION FOR CIGAR-BOXES.

SPECIFICATION forming part of Letters Patent No. 382,221, dated May 1, 1888.

Application filed March 10, 1888. Serial No. 266,861. (No model.)

To all whom it may concern:

Be it known that I, NAPOLEON DU BRUL, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Temporary Partitions for Cigar-Boxes, of which the following is a specification.

This invention relates to adjustable partitions for cigar-boxes, and is particularly applicable to sample-boxes of cigars carried by salesmen, from which a single cigar is removed at a time for purposes of sampling, when the others are left loose in the box to roll around and become mutilated, greatly to the loss and disadvantage of the salesman. The object, therefore, of my invention is to provide a means whereby the cigars may be kept from rolling about in the box, and this I effect by means of a temporary partition, which may be constantly adjusted against the side of the cigars after some have been removed to keep the remaining ones in place.

This invention relates to the same class of partitions for which I made application for patent of the United States on or about the 23d day of January, 1888, Serial No. 261,674; and my present invention relates to improvements in the method of securing the partition described in my aforesaid application in the box, as will be hereinafter more fully described, and pointed out in the claims.

From my present construction it will appear that the partition is applicable to boxes containing a double row of cigars without a tray, as well as to those commonly known as "tray-boxes," as shown.

I will proceed to describe my invention with reference to the accompanying drawings, in which—

Figure I is a perspective view of a tray-box having my invention applied thereto. Fig. II is a perspective view of the temporary partition.

A is the partition. 1 represents the back thereof, having a cut-out portion, 1^a, a transverse arm, 2, and upper horizontal flange, 3.

4 4 are prongs formed on the lower edge of the back and adapted to be inserted into the bottom of the box in the same manner as described in my above-referred-to application.

5 5 are prongs projecting downward from

the outer edge of the horizontal flange, and these are adapted to be inserted in the upper edge of the side of the cigar-box. The flange 3 affords ample bearing for pressing the prongs into the box, and the back 1 acts as a guide for the upper prongs when inserting them in the upper edge of the box. The cut-out portion 1^a offers a convenient means for grasping the back of the partition when withdrawing the same, and this is found convenient also when the partition is secured in the bottom without having the top engage the edge of the box. Thus it will be seen that in using my present form in boxes containing a double layer, but no tray, one partition may be secured on the upper edge of the box proper and another partition secured on the bottom.

In Fig. I it will be noticed that the horizontal strips for supporting the tray in the box are well adapted for receiving the upper prongs on my present form of partition, and at the same time the horizontal flange offers no appreciable obstruction to the insertion of the tray.

As fully set forth in my previous application, the transverse arm of my partition projects at right angles from the back thereof, so that it will fit snugly in the end of the box, and the flange 3 being narrow, the partitions may be packed in a full box when used in any of the above-described ways, inasmuch as they take up no appreciable room. The advantage in the present form, however, over the construction of my former partition is, that the horizontal flange projects outward and not inward, so that there can be no flange or part of the partition which can extend over the ends of the cigars to mutilate them, and the outwardly-projecting flange is held more securely in place by the cover or tray coming upon it. Though it is intended that the outer face of the transverse arm be presented to the cigars, yet it is evident that with my present construction the opposite face could be presented to the cigars, the back coming opposite their ends without offering serious damage thereto.

This partition is cheap, effective, durable, and well adapted for the purpose by reason of its flexibility, adjustability, and applicability to either the upper edge or bottom of an ordinary box.

Having thus described my invention, the fol-

lowing is what I claim as new therein and desire to secure by Letters Patent:

1. A temporary partition for cigar-boxes, consisting of a back, 1, having a transverse arm, 2, and a horizontal flange, 3, said flange being provided with prongs 5 for insertion in the box, substantially as set forth.

2. The combination, with the back 1, having an arm, 2, and horizontal flange 3, of prongs projecting from said flange and back, as set forth.

3. The combination, with the back 1 and arm 2, of the horizontal flange 3, and prongs 4 and 5, projecting downward from said back

and flange for insertion into the bottom or upper edge of the box, respectively, as herein set forth.

4. The combination, with a cigar-box, of a temporary partition, A, consisting of the back 1, transverse arm 2, and flange 3, projecting at right angles from the back over the edge of the box, and having prongs 5 for insertion in the edge of the box, substantially as set forth.

NAPOLEON DU BRUL.

Witnesses:

FRANK C. MILLER,
F. C. MILLER.