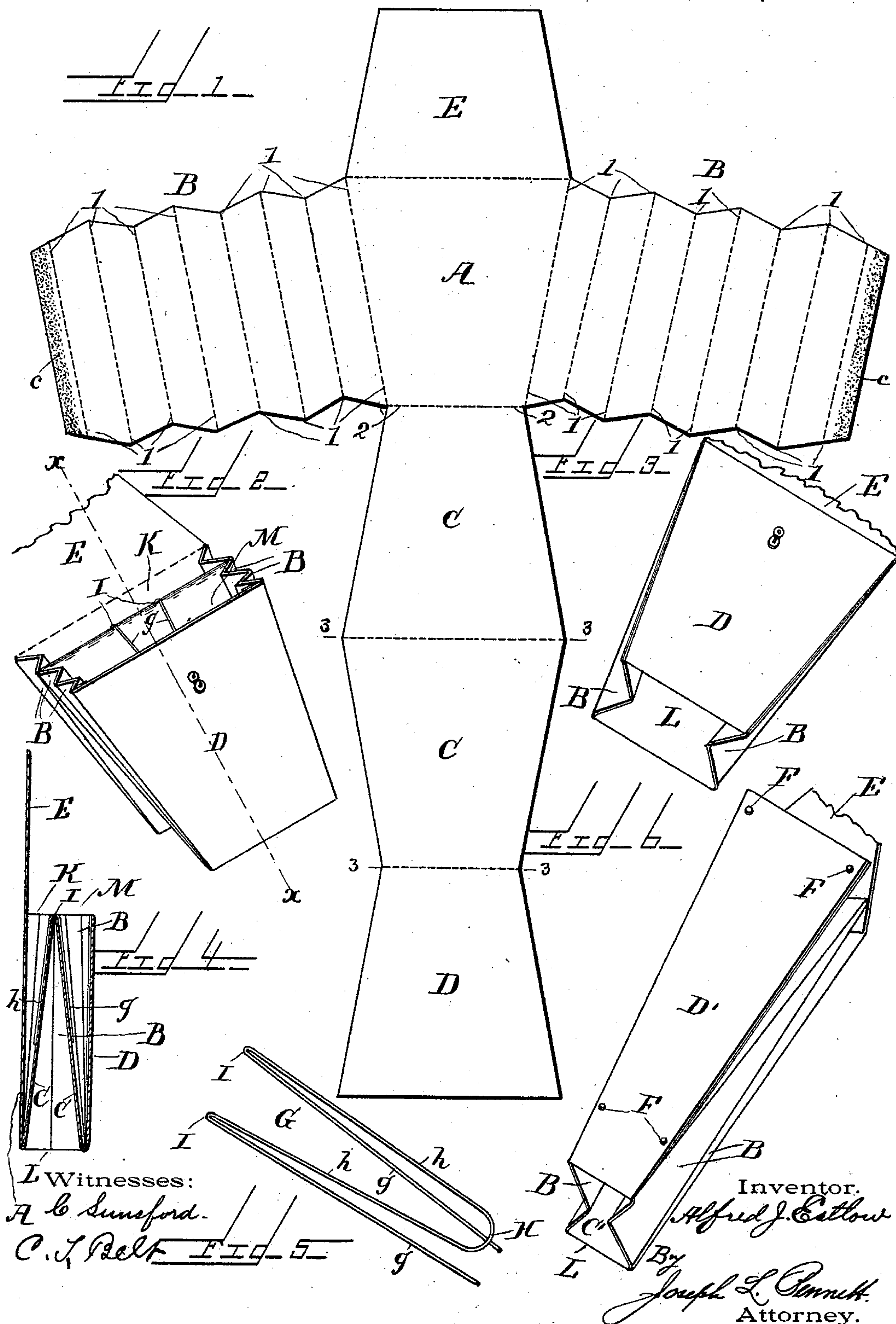


(No Model.)

A. J. ESTLOW.
COMBINATION CASE.

No. 528,421.

Patented Oct. 30, 1894.



UNITED STATES PATENT OFFICE.

ALFRED J. ESTLOW, OF HARTFORD, CONNECTICUT.

COMBINATION-CASE.

SPECIFICATION forming part of Letters Patent No. 528,421, dated October 30, 1894.

Application filed February 8, 1894. Serial No. 499,534. (No model.)

To all whom it may concern:

Be it known that I, ALFRED J. ESTLOW, a citizen of the United States, residing at Hartford, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in a Combination-Case; 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 appertains to make and use the same.

This invention relates to pocket cases, and particularly to a combination case for cards, bills, cigars, cigarettes, &c.

The object of the invention is to provide a combination pocket case composed of a single piece of material stamped out and folded to produce a series of receptacles open alternately at each end of the case.

A further object of the invention is to provide a pocket case composed of a series of wedge or V-shaped compartments, having crimped sides.

A still further object of the invention is to provide a detachable wire spring for holding the contents of the compartments firmly in place, and to strengthen the case.

The invention consists in the novel construction and arrangement of parts as will be hereinafter fully described and set up in the claims.

In the accompanying drawings forming part of this application: Figure 1 shows the case blank ready for folding. Fig. 2 is a perspective view of the case folded, looking at the top. Fig. 3 is a similar view looking at the bottom. Fig. 4 is a sectional view taken on the dotted line $x-x$ in Fig. 1. Fig. 5 is a perspective view of the spring. Fig. 6 is a perspective view of a modified form of case.

The same letters of reference denote the same parts throughout the several figures of the drawings.

In carrying out my invention I first cut out a blank in one piece of material, preferably of card-board imitation leather, but it may be of any other suitable material, such as plain card-board, covered with thin cloth, or of leather.

The blank is cut or stamped out to form the front A, of the case wedge or V shaped, having side pieces B, formed at right angles to

the side edges of the front A. These side pieces B, may be of any desired length in accordance with the desired size and number of compartments.

The partitions C, are wedge or V-shaped and are formed at the bottom of the front A. There may be as many of these partitions as are requisite to complete the desired number of compartments, that is the number of partitions is governed by the number of compartments required. The back D, of the case is also V-shaped and is formed at the lower end of the last one of the partitions C.

Front A, is provided with a covering flap E, and the end of the side pieces B, are gummed and coated at c , with any suitable adhesive for attaching the back D.

Referring to the modification, the blank is cut or stamped out as in the above described device, the only difference being in the length of the sides B' , and the size, length and number of the partitions C' , and the means of attaching the back D' , which means, consists of one or more small paper fasteners F, put through the ends of the sides and through the back from the outside. This is essential when it is desired to change the width of the compartments, after the blank has been cut out, which is accomplished by simply removing the fasteners and folding a greater or less portion of the sides B' , in between the partitions C' , then replacing the said fasteners.

The spring G, consists of a single piece of wire, bent in its center to form the curve H, then bent at right angles to the said curve to form the shoulders I, leaving the arms g and h , upon the same horizontal plane with each other, and nearly vertically parallel. It will be observed that in front elevation this spring is U shaped while in side elevation it is in the shape of an inverted V, for the purpose of conforming to the shape of the case.

Having described in detail the manner of producing the case blank, as well as the particular shape of its parts, together with the formation of the spring, I will now set out the mode of producing the case from such blank, and the use thereon of the said spring.

The side pieces are each folded or crimped upon themselves at the dotted line 1-1, and folded one or more crimps upon the inside

front of the case. The first partition is then folded at the dotted line 2—2 upon the folded crimps, forming the compartment K, opening at the top of the case. One or more crimps are then folded in upon this partition, and the next partition folded at the dotted line 3—3 upon these crimps forming the compartment L, opening at the bottom of the case, and finally the remaining crimps are folded in upon the last mentioned partition and the case back secured to the crimped ends forming still another compartment M, opening at the top of the case. The wire spring is then placed in position, (I refer to one spring only but more may be employed) with its shoulders resting upon the closed end of a compartment, and its arms extending into the compartment upon either side of the compartment upon which it rests, to impinge the partitions forming the compartment upon which it rests, so that cards, bills, &c., are held firmly by the spring in the latter compartment, to prevent such cards, bills, &c., from displacement. These springs serve also to stiffen the shape of the case, and are preferably attached to the case, even when their first mentioned use is not required.

I do not wish to be understood as limiting myself to any particular material in the manufacture of my case, to the number of folds or crimps of the sides, to the number of partitions or compartments, to the manner of securing the back to the sides, to the case with the spring, nor to the number of springs for one case, but reserve to myself the exclusive right to use any material best adapted for the purpose, to make a blank having as many crimps, and folds, as desired, and to use the case with or without the springs, as I may see fit, without departing from the spirit of my invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A compartment case formed from a sin-

gle blank composing the front section, having side pieces adapted to be folded in crimps upon the front section, to form the sides of the case, the sections depending from the front section, two of which are folded between and separated by the said crimps, to form partitions, and the other section folded upon the crimped ends and secured thereto, to form the back of the case, leaving compartments open alternately at the top and bottom of the case, as set forth.

2. The herein described combination case, struck from a single blank, composed of the front section having crimped side pieces, the partition sections folded between the crimps and the back section secured to the crimped ends, to form separate compartments open alternately at each end of the case, substantially as set forth.

3. In a combination case, the V shaped front, back and partitions, and the crimped sides, all formed from a single blank by folding the crimped and partition sections between each other upon the front section, and securing the back section to the crimped ends, to form separate compartments opening alternately at each end of the case, substantially as set forth.

4. The combination with a pocket case having compartments opening alternately at the top and bottom, the wire spring holder bent to form the curve H, arms g, shoulders I, and arms h, the said shoulders engaging the top of the compartment partitions so as to leave the arms g, and h, depending in separate compartments opening at the top of the case to retain the contents of the intervening compartment opening at the bottom of the case, as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

ALFRED J. ESTLOW.

Witnesses:

TIMOTHY E. STEELE,
FREDERICK A. SCOTT.