(No Model.)

C. C. WEEKS.

GLOVE RECEPTACLE.

No. 457,390. Patented Aug. 11, 1891.

Fig 1

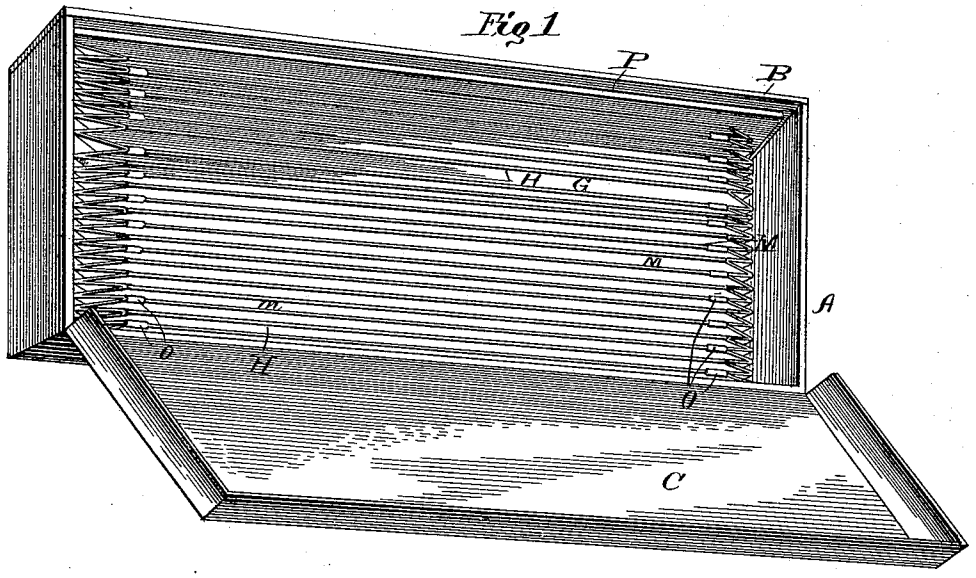


Fig 2

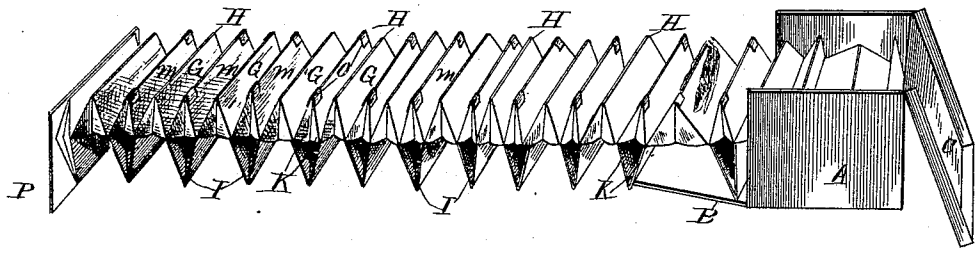


Fig 3

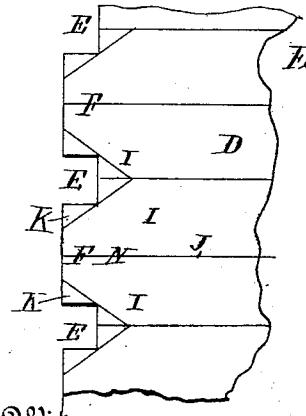


Fig 4

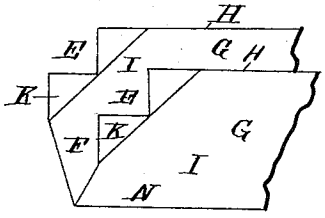
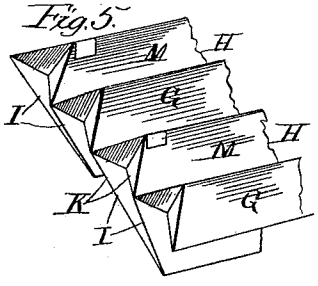


Fig 5.



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UNITED STATES PATENT OFFICE.

CURRAN C. WEEKS, OF OSKALOOSA, IOWA.

GLOVE-RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 457,390, dated August 11, 1891.

Application filed August 12, 1890. Serial No. 361,835. (No model.)

To all whom it may concern:

Be it known that I, CURRAN C. WEEKS, a citizen of the United States, residing at Oskaloosa, in the county of Mahaska and State of Iowa, have invented certain new and useful Improvements in Glove-Boxes; 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.

My invention relates to an improvement in folding compartment-boxes, and is especially designed for shipping kid gloves and displaying the same to customers.

The object sought to be accomplished is to produce an arrangement by means of which the gloves can be packed in such a way as to fully protect each one from mildew and soiling of the edges from constant handling, and also to increase the facility with which the gloves can be displayed and removed and replaced, thus saving time in handling, and also guarding against theft.

With these ends in view my invention consists in the peculiar features and combinations of parts more fully described hereinafter, and pointed out in the claims.

Referring to the accompanying drawings, Figure 1 represents a perspective view of the box with the expansible portion compressed; Fig. 2, a similar view showing the latter extended, as when displaying the goods; Fig. 3, a portion of the blank; Fig. 4, a detail view representing the latter after the first fold, and Fig. 5 a similar view showing the completed fold.

The box proper A is an ordinary rectangular one, having a front B, hinged at its lower edge to open out and down, and a top or cover C, arranged to shut down over said hinged front to hold the same closed. Inside this box is arranged an expansible and compressible device for containing the gloves, which consists of a blank D, as shown in Fig. 3, made of a long strip or sheet of oiled paper cut out at intervals along its opposite edges, as seen at E, to leave projecting rectangular portions F. The blank is first folded crosswise a number of times to form strips or partitions G, having an equal width or height, and this will leave the blank in the condition shown in Fig. 4, with the projections F doubled and extending out from the edges of the partitions, but not to the top folds H. Oblique folds or creases I are next made, which extend from the corners of the cut-away portion E and meet at the lower crease J, and beyond this junction the latter is folded oppositely, so that that portion N of the strip or partition outside the oblique creases, including the projection F, can be folded back between said partitions, as shown in Fig. 5, thus closing the ends of the compartment formed by the partitions. The projecting corners K of these inwardly-folded portions are doubled over or turned down, as are also the ends of the top crease H, these short oblique folds being thus brought in line when the device is closed up.

The compartments formed by the strips G are divided longitudinally by vertical partitions M, consisting of rectangular strips of oiled paper or other suitable material fitting down into the lower creases J, and each of such partitions extends at its opposite ends alongside the inwardly-folded portions N, being securely glued thereto. These parts are further connected by short bands O, secured to the partitions M and straddling the folded portions N, to which they are also secured, thus binding the parts strongly together. This expansible device is secured at one end to the back wall of the rectangular box H and at the opposite end to the stiff end piece P, arranged to fit behind the hinged front B, as seen in Fig. 1.

The gloves are placed in the box to lie against the sloping strips G, one pair being contained between each pair of partitions M and the thread connecting the gloves resting upon the top crease H, and the gloves themselves lying on opposite sides of the same, as seen more clearly in Fig. 2. Thus it will be seen that each glove is separated from the other, and, being inclosed in oil-paper or other suitable material, is protected from mildew. Moreover, the edges of the gloves do not project from the box, and hence cannot become soiled from handling, while at the same time the goods can be readily displayed by extending the box and one pair of gloves removed and examined without disturbing the others. Thus my invention possesses many advantages over the old way of packing the gloves in bundles with tissue paper between and a

band around them, when the edges are exposed and quickly become soiled from handling, and besides this, to examine one pair of gloves, the whole bundle has to be disturbed.

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

1. The herein-described glove-receptacle, the same consisting of a sheet of suitable material folded a number of times to form expansible and contractible partitions of equal width, over each of which a pair of gloves may be placed, said partitions being folded in at their ends to close the ends of the compartments formed between them and being arranged to provide inclines when the device is spread, upon the contiguous inclines of which a glove of each pair may be brought to view, and vertical partitions dividing said compartments and separating each pair of gloves, substantially as shown and described.

2. The herein-described glove-receptacle, the same consisting of a sheet of suitable material folded a number of times to form expansible and contractible partitions of equal width, arranged to provide inclines when the device is spread, upon the contiguous inclines of which a pair of gloves may be placed, one on each side, and vertical partitions dividing said compartments longitudinally, such latter partitions remaining vertical when the device is spread as well as when it is contracted, substantially as shown and described.

3. The herein-described glove-receptacle, the same consisting of a sheet of suitable material folded a number of times to form expansible and contractible partitions of equal width, over each of which a pair of gloves may be placed, said partitions being folded in at their ends to close the ends of the compartments formed between them and being arranged to provide inclines when the device is spread, upon the contiguous inclines of which a glove of each pair may be brought to view, and vertical partitions dividing said compartments and being secured at their opposite ends to said inwardly-folded portions, such latter partitions remaining vertical when the device is spread as well as when it is contracted, substantially as shown and described.

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

CURRAN C. WEEKS.

Witnessss:

WM. HELMS,

V. BARGALLÓ.