

H. J. GAISMAN.
BOX.

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1,367,035.

Patented Feb. 1, 1921.

Fig. 1.

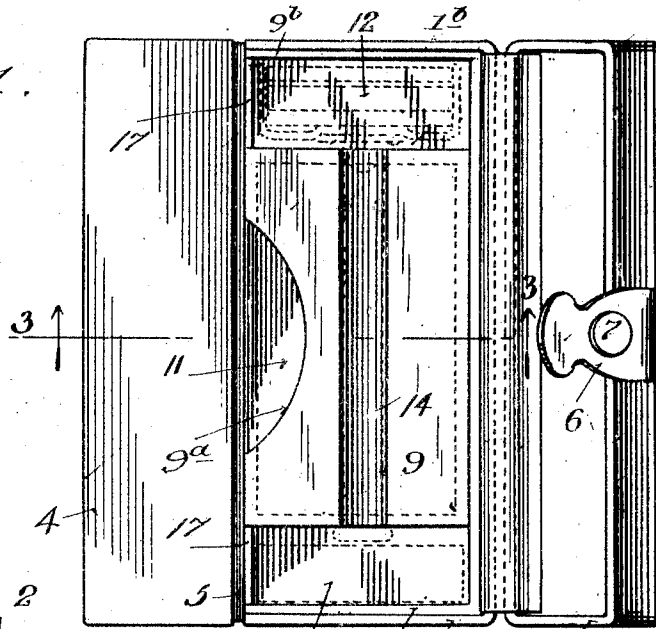


Fig. 3.

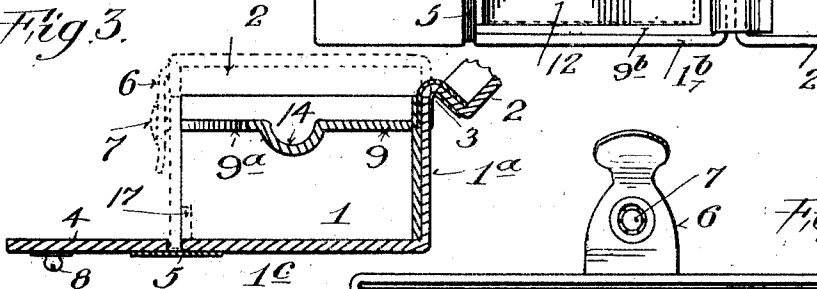


Fig. 2.

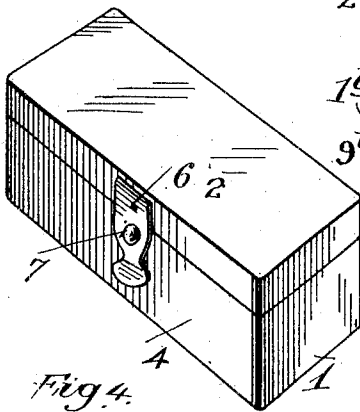
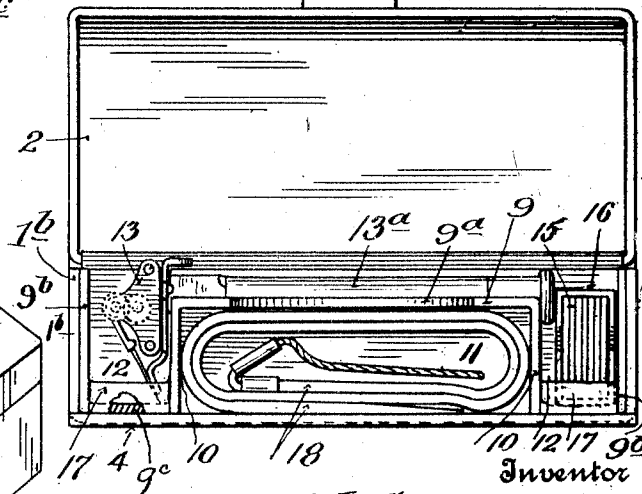


Fig. 4.



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UNITED STATES PATENT OFFICE.

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BOX.

1,367,035.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, HENRY J. GAISMAN, a citizen of the United States, and resident of Woodmere, in the county of Queens and State of New York, have invented certain new and useful Improvements in Boxes, of which the following is a specification.

The object of my invention is to provide a box having interior means for retaining different articles therein in appropriate positions, the box having movable walls to permit ready insertion and removal of such articles.

In the example of my improvements illustrated in the accompanying drawings the box is provided with compartments for the retention of a safety razor, razor blades and a razor strop, an inner wall of the box having a seat or recess for the handle of the razor, the box having a movable cover or top wall and a movable side wall permitting ready access to the contents of the box.

Reference is to be had to the accompanying drawings forming part hereof, wherein, Figure 1 is a plan view of the box, showing the cover and movable side wall thereof opened out;

Fig. 2 is a side view of Fig. 1;

Fig. 3 is a cross section substantially on the line 3, 3, in Fig. 1, and

Fig. 4 is a perspective illustrating the box closed.

Similar numerals of reference indicate corresponding parts in the several views.

The body portion 1 of my improved box is shown in rectangular form having one side and the top portion open. The rear side 1^a and the ends 1^b are secured to the bottom 1^c of the box, providing an open top and an open front side opposite to the rear side 1^a. At 2 is a cover hinged to the rear side 1^a by any suitable means at 3, adapted to be swung down over the open top of the box to close, and to be swung back to open, the box in an ordinary manner. The front side 4 of the box is movable and is shown hinged to the bottom of the box by hinging means 5, whereby said front side may be swung away, as in Fig. 3, to permit access laterally to contents of the box through the open side thereof, which side 4 may be swung against the ends 1^b when the box is closed, as illustrated in Fig. 4. I have shown complemental fastening devices on cover 2 and side 4 for retaining the same

closed. The cover 2 is shown provided with a tab 6, which may be a piece of leather, glued or otherwise suitably secured to cover 2, said tab being shown provided with one member 7 of a fastening device, the other member 8 of which is shown attached to the side 4. The members 7 and 8 may be in the nature of ordinary glove fasteners, whereby when the cover 2 and side 4 are closed and the said members are snapped together, the cover and side 4 will be retained closed, and may be readily opened by merely pulling out the tab to release the fastening devices.

Within the box several compartments are provided to receive different articles of utility. I have shown a transversely disposed wall 9 within the box, spaced above the bottom thereof by means of upwardly disposed spaced partitions 10 secured to the bottom of the box, providing a compartment 11 beneath wall 9 and between partitions 10, compartments 12 being shown located at opposite ends of the box between the corresponding ends 1^b of the box and the adjacent partitions 10. The frame or head portion 13 of a safety razor is adapted to be fitted in one of the compartments 12, and the wall 9 is shown provided with a longitudinally disposed seat or recess 14 adapted to receive the handle 13^a of the razor, as illustrated in Fig. 2. The seat or recess 14 leads through the ends of wall 9 to afford proper seating and fitting for the end portions of handle 13^a. Razor blades 15 may be placed in the appropriate compartment 12, which blades may be kept in a small box or carton 16, adapted to fit within said compartment. At 17 are upturned relatively shallow ribs or flanges located at the outer ends of compartments 12, at the open side of the box, to serve as abutments to prevent the contents of compartments 12 from sliding out laterally when the side 4 is opened. A folded strop 18 may be inserted in compartment 11, beneath wall 9 and between the spaced partitions 10, through the open side of the box when side 4 is opened, the strop thereby being snugly retained beneath the handle of the razor. The wall 9 may be cut away along its outer edge at 9^a to permit access to the strop in compartment 11.

The box parts 1^a, 1^b, 1^c, 2 and 4 may be made of wood, pasteboard or the like, and suitably covered with leather or fabric in any well known manner, and the wall 9

having seat 14 with the partitions 10 and ribs or flanges 17 may be stamped from a sheet of metal and set within the box and secured thereto in any suitable manner. The end portions of said metal sheet may be upturned at 9^b and located along the ends 1^b of the box, serving to strengthen the box, and the ribs 17 may be upturned from said metal, webs of said metal at 9^c extending along the bottom of the box. The last named parts may be covered with leather, fabric or the like, if desired.

My improvements afford a simple, inexpensive and convenient box or receptacle within which to store articles of utility, such as described, whereby the different articles may be kept in their appropriate places in the box and may be readily reached for use. The arrangement, further, is such as to keep the razor in proper position so that it will not be injured during transportation, since the head of the razor will be retained in one compartment, its handle will be retained in the seat 14, and the razor will be held down by the cover when closed.

Having now described my invention what I claim is:—

1. A box of the class described having a transversely disposed wall within and shorter than the box spaced from the bottom thereof, and a partition extending from said wall to said bottom and extending transversely thereof providing a compartment between the end of the box and said partition, said partition supporting said wall.

2. A box of the class described having a transversely disposed wall within and shorter than the box spaced from the bottom thereof, and a partition between said wall and said bottom and extending transversely thereof providing a compartment between the end of the box and said partition, said partition supporting said wall, said wall having a seat extending lengthwise thereof and communicating with said compartment, whereby a razor frame may be retained in the compartment and its handle in said seat.

3. A box of the class described having a transversely disposed wall within and shorter than the box spaced from the bottom thereof, a partition between said wall and said bottom and extending transversely thereof providing a compartment between the end of the box and said partition, and a rib extending upwardly from the bottom of the box at one end of said compartment serving as an abutment for the contents of said compartment.

4. A box of the class described having a transversely disposed wall within the box spaced from the bottom and the ends thereof, and partitions at the ends of said wall between the latter, the ends of the box and said bottom providing open-top compartments at the ends of the wall and providing

a compartment between said bottom, the partitions and wall, said box having a movable side adapted to open and close the sides of said compartments.

5. A box of the class described having a transversely disposed wall within the box spaced from the bottom thereof, and partitions at the ends of said wall between the latter and said bottom and extending transversely thereof providing compartments at the ends of the wall and providing a compartment between said bottom, the partitions and wall, said box having a movable side adapted to open and close the sides of said compartments, said wall having a longitudinal depression forming a seat extending between the first named compartments, whereby a razor frame may be located in one compartment and its handle may rest in said seat.

6. A box of the class described having an inner transverse wall and partitions extending angularly therefrom stamped from a sheet of metal and located within the box with said wall at a distance from the bottom thereof providing a compartment between the wall and the bottom of the box, said box having a movable side affording communication to said compartment.

7. A box of the class described having an inner transverse wall and partitions extending angularly therefrom stamped from a sheet of metal, said wall being located at a distance from the bottom of the box providing a compartment between said wall and the bottom of the box and compartments between said partitions and adjacent ends of the box, webs extending from the edges of said partitions along the bottom of the box and ribs upturned from said metal and extending at an angle to the partitions, said ribs serving as abutments at the outer ends of the last named compartments, said box having a movable side adapted to afford access to said compartments.

8. A box of the class described having a hinged cover and a movable side, and a transverse wall within the box spaced from the bottom thereof and substantially parallel therewith providing a compartment between said wall and the bottom of the box, one side of said compartment being open toward said movable side to be opened and closed by said side, said wall being shorter than the box providing a space between the adjacent end of said wall and the adjacent end of the box to receive an article.

Signed at New York city, in the county of New York, and State of New York, this 5th day of October, A. D. 1916.

HENRY J. GAISMAN.

Witnesses:

CONRAD SCHUMACHER,
J. ADELSON.