O. HARVEY.

EXTENSIBLE SUITCASE.

APPLICATION FILED MAY 3, 1915. RENEWED JAN. 29, 1917.

1,241,210.

Patented Sept. 25, 1917.

2 SHEETS—SHEET 1.

Fig. 1.

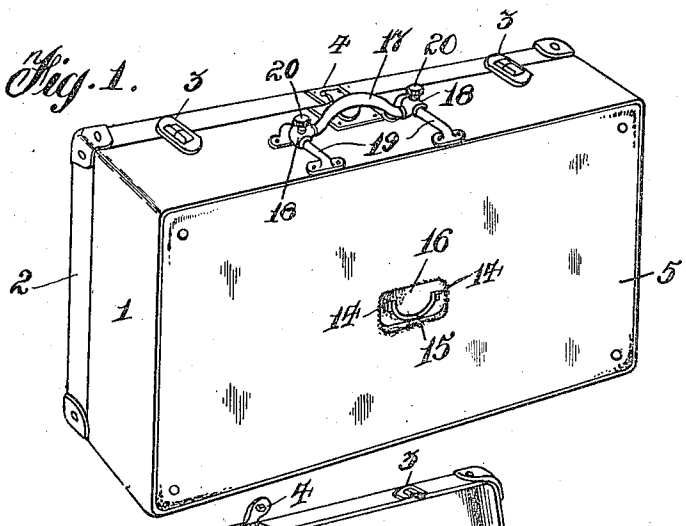
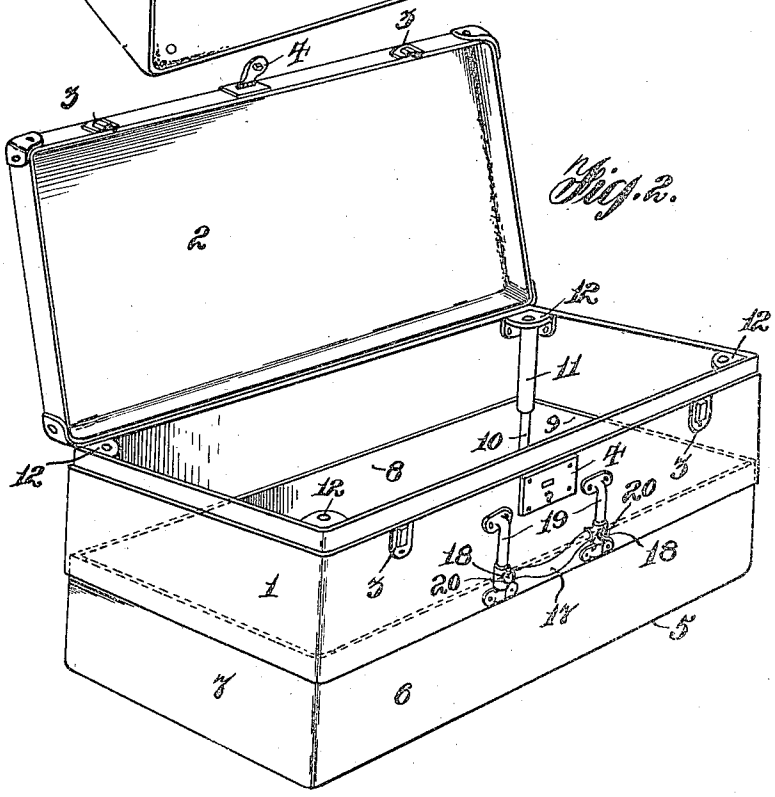


Fig. 2.



WITNESSES:

O. Patenaude

Chiefelbein

INVENTOR

Oscar Harvey

BY

Lewis A. Pigeon

ATTORNEY

O. HARVEY.

EXTENSIBLE SUITCASE.

APPLICATION FILED MAY 3, 1915. RENEWED JAN. 29, 1917.

1,241,210.

Patented Sept. 25, 1917.

2 SHEETS—SHEET 2.

Fig. 3.

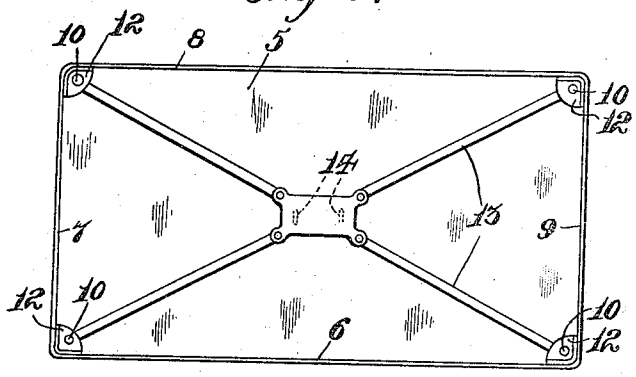
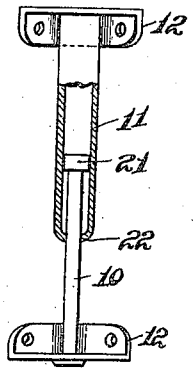


Fig. 4.



WITNESSES:

A. Patenaude

L. Lefebvre

INVENTOR

Oscar Harvey

BY

Louis A. Pigeon

ATTORNEY

UNITED STATES PATENT OFFICE.

OSCAR HARVEY, OF DEBDEN STATION, SASKATCHEWAN, CANADA.

EXTENSIBLE SUITCASE.

1,241,210. Specification of Letters Patent. Patented Sept. 25, 1917.

Application filed May 3, 1915, Serial No. 25,649. Renewed January 29, 1917. Serial No. 145,312.

To all whom it may concern:

Be it known that I, OSCAR HARVEY, a subject of the King of Great Britain, and residing at Debden Station, in the Province of Saskatchewan, in the Dominion of Canada, have invented certain new and useful Improvements in Extensible Suitcases; and I do hereby declare that the following is a full, clear, and exact description of the same.

The invention is an extensible suit case and the object is to provide a suit case of the well known box type with collapsible means for enlarging its capacity.

According to the invention, I provide the bottom of the suit case with a loose side in the form of a sliding drawer capable of being pushed within or partly drawn out from the main portion of the suit case. According to another improvement, I mount the carrying handle in a movable manner in order that the suit case may be centrally balanced thereon in its extended position.

The invention is shown in the accompanying drawings in which Figure 1 is a perspective view showing the suit case according to the invention in its collapsed position.

Fig. 2 is a perspective view of the invention in its extended position and with the hinged side opened.

Fig. 3 is an inside plan view of the sliding drawer or loose side and Fig. 4 is a sectional elevation of one of the guiding members for the sliding drawer.

Referring to the drawings, 1 indicates the body of the suit case having the usual hinged side 2 secured thereto, these parts carrying the catches 3 and the lock 4, all as customary in a well known type of suit case, except that the body portion 1 is open at both sides, one of which is closed by the side 2 and the other by a movable side 5 having the inwardly extending walls 6, 7, 8, and 9 nicely fitting within the body part 1. It will thus be seen, that when the side 5 is in its inner position as shown in Fig. 1, the invention has very much the appearance of an ordinary suit case, but when the side 5 is pulled out its interior carrying capacity is approximately doubled.

It must be understood that the movable side 5 does not pull right out from the body portion, but merely extends the boundary walls of said body portion and is preferably guided in its movement by rods 10 extending inwardly, one from each corner of the movable side 5, these rods sliding in tubes 11 extending in the opposite direction one within each corner of the body portion 1, both the rods 10 and the tubes 11 being secured to the side 5 and body portion respectively by suitable means, such as the brackets 12. The guiding members 10 and 11 include means for preventing the side 5 being pulled entirely out of the body portion, these means comprising heads 21 on the rods 10 adapted to abut flanges or collars 22 on the tubes 11.

Diagonal reinforcing members 13 extend across the side 5 on the inside thereof and at the center thereof carry small brackets 14 which extend through the side 5 and to which is attached a handle 15, preferably lying in a recess 16 of the side 5, this handle being obviously for the purpose of pulling out or pushing in the side 5.

In order that the suit case according to this invention when extended may be centrally balanced on the carrying handle 17, I make the said handle adjustable by means of lugs 18 at each end of the handle slidable on bars 19, the said lugs being fixed at any points on the bars by means of the set screws 20. Thus, the handle may be adjusted along the bars 19 in order to bring it central of the width of the suit case.

The suit case according to the invention is easily extensible is light in construction, yet strong, and can be manufactured very cheaply.

What I claim is:—

1. In an extensible suit case, a body portion open at both sides, a side wall hinged to said body portion and forming a lid to close one of said open sides, a movable side wall slidable within said body portion toward said hinged side and forming a closure to the other open side of the body, guiding members secured to said body and movable wall and a carrying handle supported by said body portion and adjustable in the same direction as said movable side.

2. In an extensible suit case, a body por-

tion, a hinged lid closing one side of said body portion, a movable wall closing the other side of said body portion and slidable therein toward said hinged side, reinforcing members crossing said movable wall and a pull handle centrally secured to said reinforcing members.

Signed at Debden, Sask. this third day of April, 1915.

OSCAR HARVEY.

Witnesses:

his
BERT × CHRISTIAN,
mark

O. DEMERS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."