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PATENTED JUL 4 1871

Charles M Schutz's Improvement in Travellers Bags.

Fig 1.

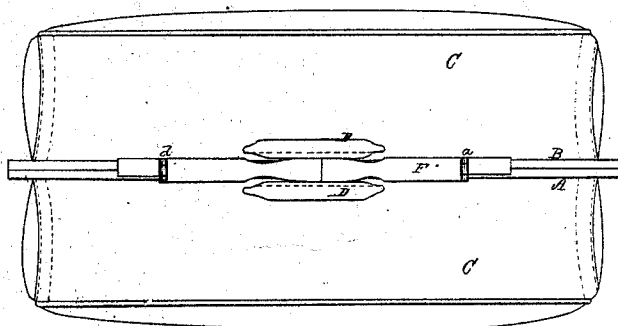


Fig 5.

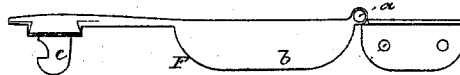


Fig 6.

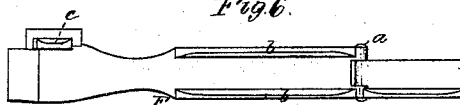


Fig 2.

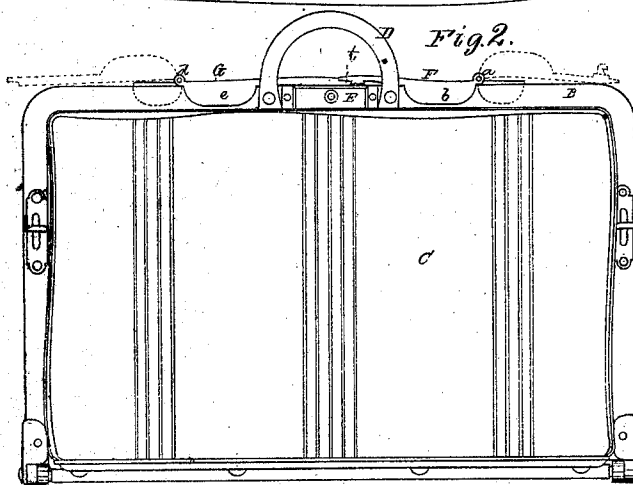


Fig 7.

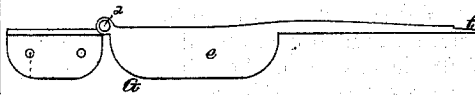


Fig 8.

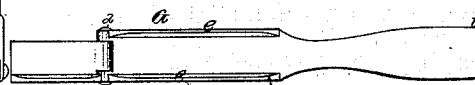


Fig 3.

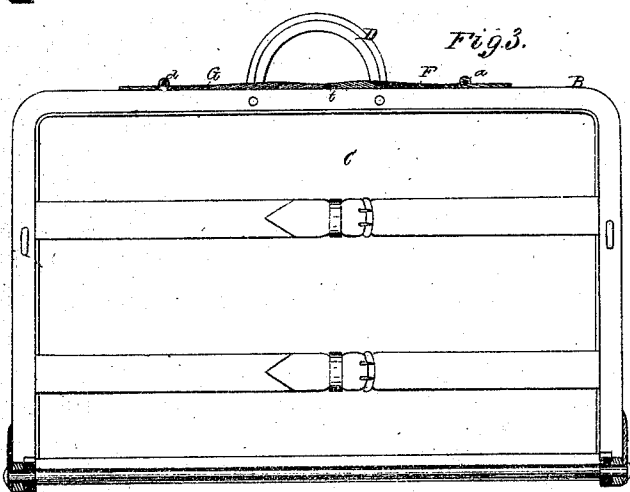
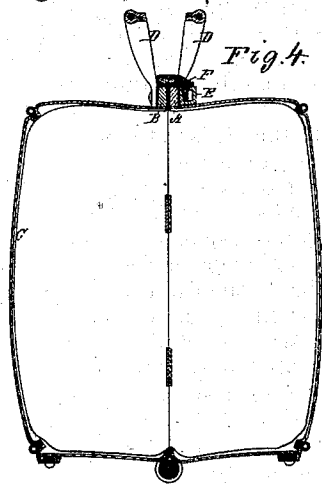


Fig 4.



Witnesses.

S. N. Piper

L. N. Moore

C. M. Schutz.

by his attorney.

R. W. Gray

UNITED STATES PATENT OFFICE.

CHARLES M. SCHUTZ, OF EAST CAMBRIDGE, MASSACHUSETTS.

IMPROVEMENT IN TRAVELING-BAGS, &c.

Specification forming part of Letters Patent No. 116,760, dated July 4, 1871.

To all whom it may concern:

Be it known that I, CHARLES M. SCHUTZ, of East Cambridge, of the county of Middlesex and State of Massachusetts, have made a new and useful invention having reference to Travelers' Bags, Valises, or various other articles of like character; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawing, of which—

Figure 1 is a top view, Fig. 2 a side elevation, and Fig. 3 a longitudinal section of a traveler's bag or valise provided with such invention. Fig. 4 is a transverse section taken through the hasp-catch of the lock. Fig. 5 is a side view, and Fig. 6 an under-side view of the catch-hasps, which, when closed down, embraces the two opposite flanges or parts of the bag-frame and serves to hold them together. Fig. 7 is a side view, and Fig. 8 an under-side view of the fellow or auxiliary clasp, to be hereinafter described.

I am aware that it is not new to pivot or hinge to one of the frames or hinged halves of the frame of the mouth of a purse or bag a clasp, which, when closed down, will span or embrace the two movable frames or parts of the mouth-frame so as to hold such together; therefore, I make no claim to such in the abstract.

In carrying out my invention, I apply to such a clasp, hinged or pivoted to one of the mouth-frames or pivoted halves of the mouth-frame of a bag or valise, a catch or device to so operate with or in conjunction with a lock fixed to the other mouth-frame or half, as with such to effect the locking of the frames or parts together, they at the same time being embraced and further held together by the clasp. Furthermore, in conjunction with such a catch-clasp or mouth-frame embracing-hasps, I employ an auxiliary clasp pivoted to one of the mouth-frames, and so arranged as when closed down to be capable of extending underneath and being locked down by the primary embracing-hasps and the lock.

In the drawing the two mouth-frames of the valise or bag are shown at A B, they being arranged and hinged together in the ordinary way and fixed to bag sections C C, and provided with arched handles D D, all being as shown. A common lock, E, provided with a bolt to be thrown

back by a key, and shot forward by a spring, is fixed to the mouth-frame A at its middle. The embracing-hasps is shown at F as not only pivoted at *a* to the mouth-frame B and provided with flanges or lips *b b* to extend from it down against the opposite sides of the two frames, but as having a catch-projection, *c*, to enter the catch-opening of the lock and co-operate with the spring-bolt in the locking of the hasps. The auxiliary clasp is shown at G, it being also pivoted, as represented at *d*, to the frame B, and provided with lips *e e* to embrace the two frames. It also has a tongue, *t*, which, when a clasp is down upon the frames, extends underneath the primary or locking-clasp or hasps.

From the above it will be seen that the embracing-hasps, when closed down upon the mouth-frames, serves to hold them together, and relieve the lock of any strain resulting from any cause tending to open the frames apart; or, in other words, to open the bag or valise. At the same time the embracing-clasp with its locking-projection or device serves as a hasp to the lock, and also to lock down the auxiliary clasp, which, in turn, aids in holding the mouth-frames together. By throwing back the bolt of the lock the parts F G may be raised and thrown back into the positions as shown in dotted lines in Fig. 2, in which case the bag or valise can readily be opened.

I claim—

1. The locking-clasp F, made as described, with the catch *c* and the two lips *b b*, arranged as shown.

2. The clasp G, as explained, as provided with the tongue or part *t*, to extend underneath the locking-clasp.

3. The combination and arrangement of the locking-clasp F, as described, with the mouth-frames A B and lock E of a traveler's bag or valise.

4. The combination and arrangement of the locking and auxiliary clasps F G, as described, with the two mouth-frames and lock E of a traveler's bag or valise, all being substantially as specified.

CHARLES M. SCHUTZ.

Witnesses:

R. H. EDDY,
J. R. SNOW.