

(No Model.)

W. ROEMER.
BAG OR SATCHEL FRAME.

No. 406,594.

Patented July 9, 1889.

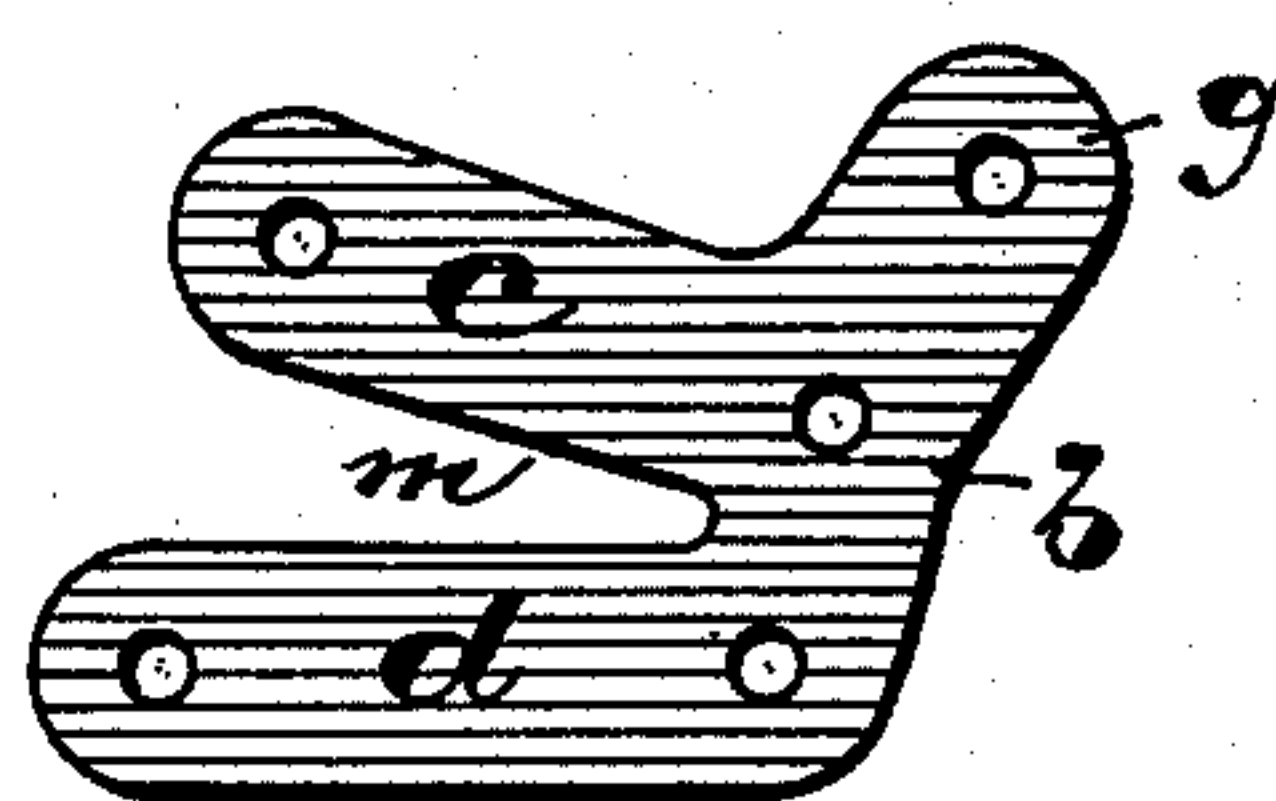
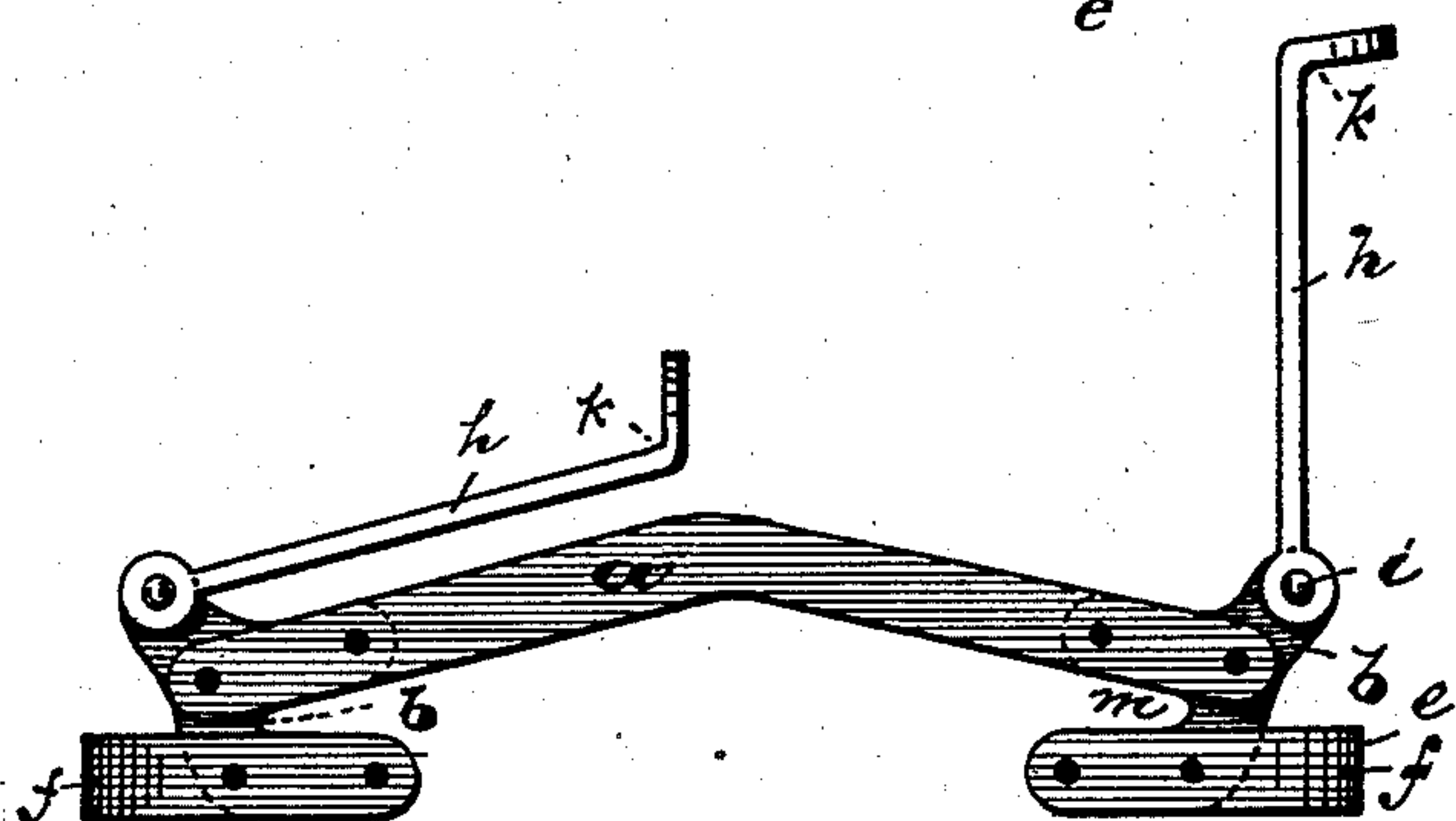
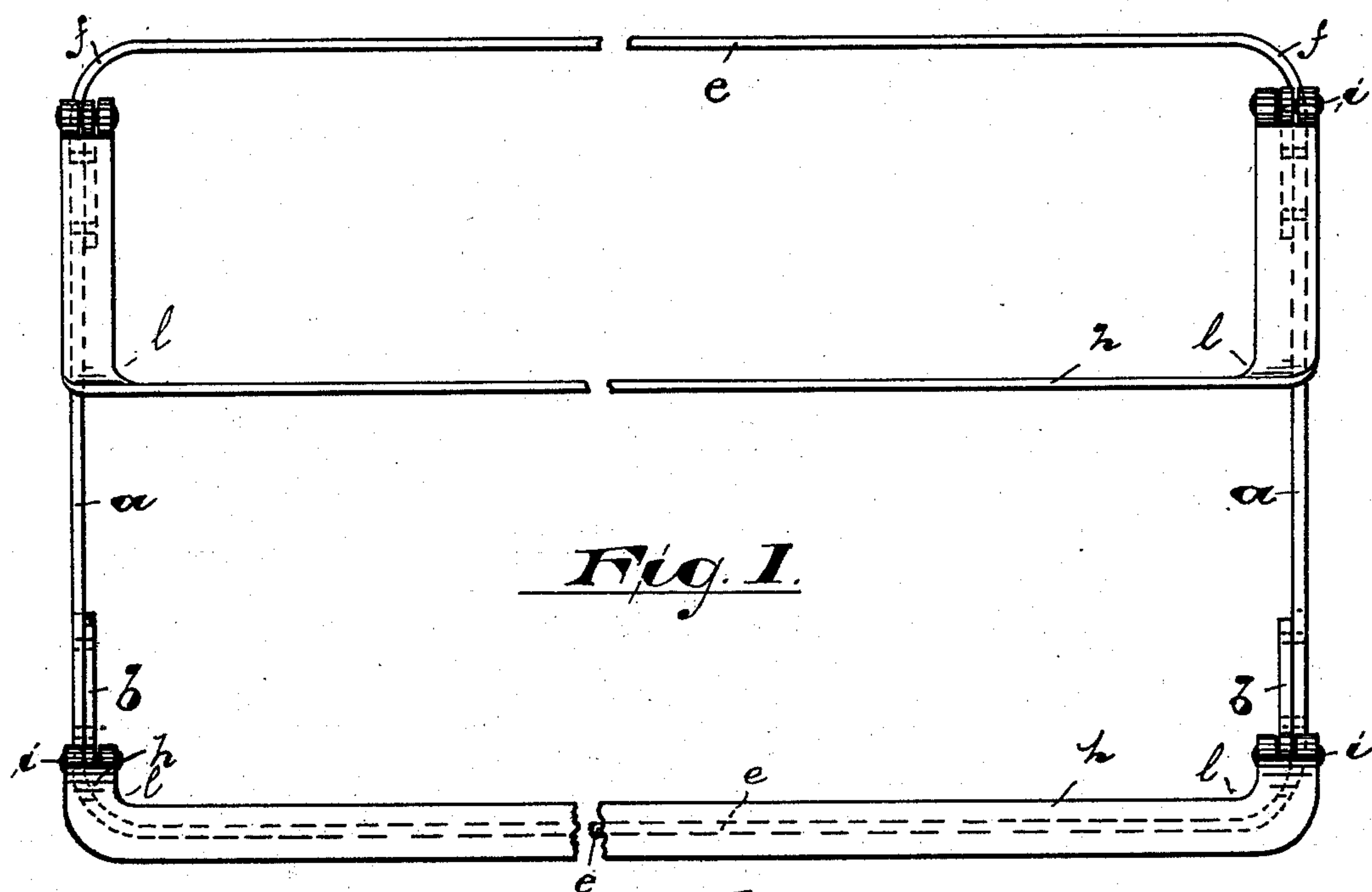


Fig. 2.

Fig. 3.

Witnesses
E. L. Sherman
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Inventor:
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UNITED STATES PATENT OFFICE.

WILLIAM ROEMER, OF NEWARK, NEW JERSEY.

BAG OR SATCHEL FRAME.

SPECIFICATION forming part of Letters Patent No. 406,594, dated July 9, 1889.

Application filed October 29, 1888. Serial No. 289,373. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM ROEMER, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Bag or Satchel Frames; 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to hold the leather or flexible portions of a bag or satchel in better shape or form, and yet provide a certain spring action in the frame which allows the bag to give under pressure and causes it to return to a normal position or shape. A further object is to secure such results at a reduced cost of construction and with simple mechanisms.

The invention consists in the improved bag or satchel frame, and in the arrangements and combinations of parts thereof, substantially as will be hereinafter set forth, and finally be embodied in the clauses of the claim.

Referring to the accompanying drawings, in which like letters indicate corresponding parts in each of the several figures, Figure 1 is a plan of a frame for a bag or satchel having one of its jaws in its closed position and the other in its open position. Fig. 2 is a side elevation showing the jaws in the same said positions, and Fig. 3 is a detail side view showing a certain hinge and coupling plate to which certain end and side pieces are riveted.

In said drawings, *a a* are end pieces, preferably in the form of flat straps or rods, and having an angular shape, (shown more clearly in Fig. 2,) so that the longitudinal center of the top of the bag will be raised somewhat above the side edges when the jaws are closed. To the ends of said end pieces are secured, by rivets or other appropriate means, hinge-pieces *b b*. (Shown in detail in Fig. 3.) Said hinge-pieces are provided with arms *c*, adapted to lie against and be secured to the

end pieces *a*, and with arms *d*, which lie approximately parallel with the arms *c*, or, when the end pieces are angular, as in Fig. 2, at an angle thereto to receive the ends of side pieces *e e*. Said side pieces extend longitudinally at the opposite sides of the bag or satchel, and have their opposite ends bent, as indicated at *f* in Figs. 1 and 2, so that they will lie against and be secured to the hinge-piece arms *d*. The hinge-pieces thus serve as coupling-pieces to unite the end and side pieces to form a continuous quadrangular frame.

The hinge-pieces *b* are provided with hinge projections *g*, upon which the jaws *h h* are secured by means of hinge-pins *i i*. The said projections extend above the line of the end pieces *a a*, as shown in Fig. 2, to raise the hinged end of the jaw, so that when covered with the body material there will be freedom to work without binding. Said jaws are similar in construction to those heretofore referred to in my prior patent, and need no further description, except to say that they are preferably formed of flat straps or bars bent as at *k k* in Fig. 2 and as at *l l* in Fig. 1.

The slot or recess *m* in the coupling-piece *b*, between the arms *c d*, allows the row of stitching which secures the bag-body to the end piece to be extended to near the extremities of said end piece, as will be understood.

Having thus described the invention, what I claim as new is—

1. The improved frame for bags or satchels, which consists of end pieces *a a* and side pieces *e e*, united at their ends by hinge-pieces *b b*, and jaws *h h*, pivotally connected to said hinge-pieces, substantially as and for the purposes set forth.

2. The improved frame combining end pieces and side pieces, and hinge-pieces connecting said side and end pieces, said hinge-pieces having an upward extension *g*, and jaws *h*, pivoted upon said extensions, substantially as and for the purposes set forth.

3. The improved bag-frame combining end and side pieces, and hinge-pieces having arms *c d*, against which said end pieces and side pieces are riveted, substantially as and for the purposes set forth.

4. The improved bag-frame combining end

and side pieces, and hinge-pieces provided with extensions *g*, and arms *cd*, against which said end and side pieces are riveted, the latter being bent, as at *f*, to lie against said arms, 5 and jaws *h*, and pivots *i*, connecting said jaws with said hinge-pieces, substantially as and for the purposes set forth.

5. A frame having end pieces *a a* and side pieces *e e*, extensions *g*, projecting above the 10 line of the end pieces at the outer extremi-

ties thereof, and jaws hinged upon said extensions, substantially as and for the purposes set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 25th day of 15 October, 1888.

WILLIAM ROEMER.

Witnesses:

CHARLES H. PELL,
E. L. SHERMAN.