

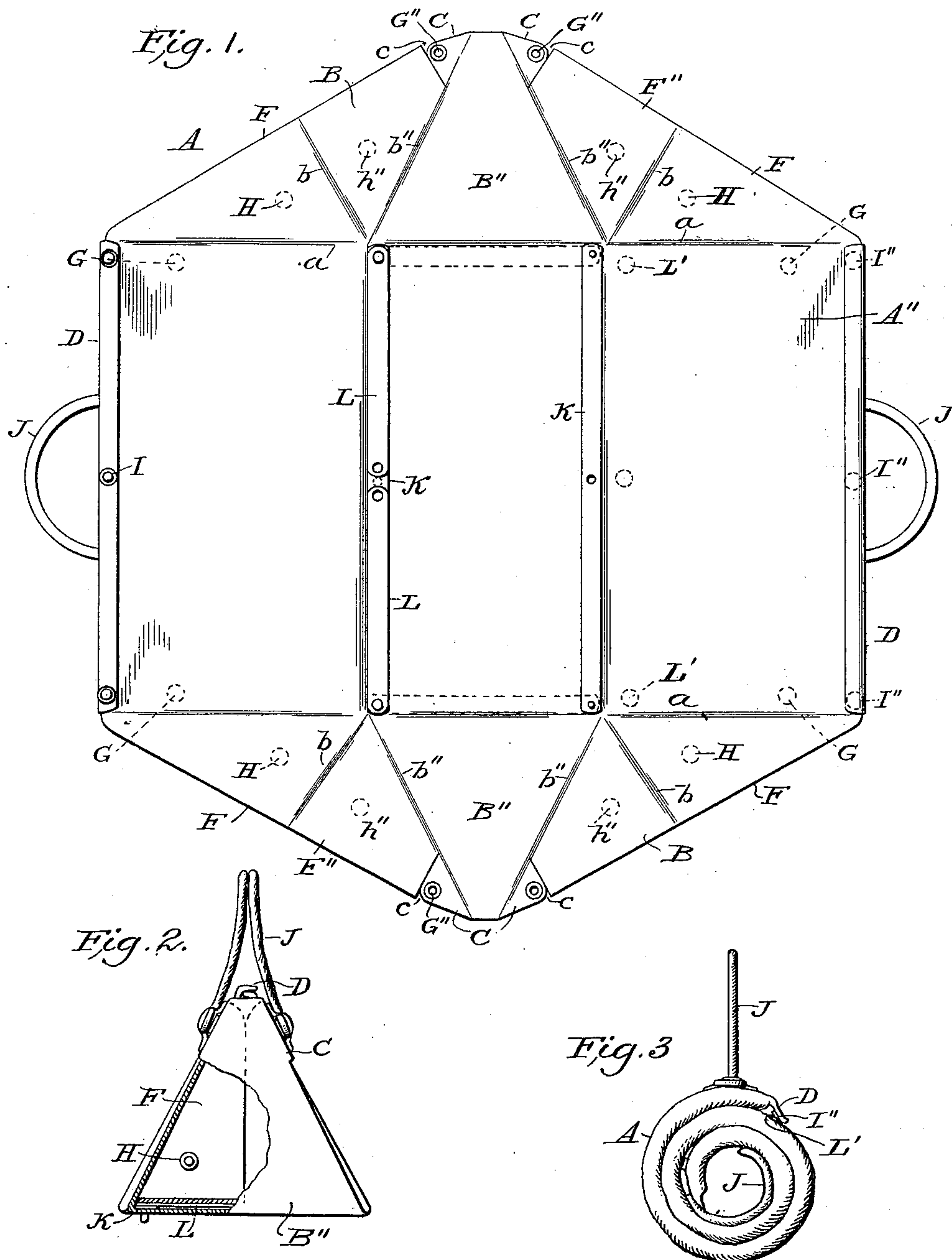
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R. F. KLEEMAN.  
SACHEL.

(Application filed Dec. 30, 1897.)

(No Model.)



Witnesses:

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# UNITED STATES PATENT OFFICE.

RUDOLPH F. KLEEMAN, OF RACINE, WISCONSIN.

## SACHEL.

SPECIFICATION forming part of Letters Patent No. 621,824, dated March 28, 1899.

Application filed December 30, 1897. Serial No. 664,581. (No model.)

*To all whom it may concern:*

Be it known that I, RUDOLPH F. KLEEMAN, a citizen of the United States, residing at the city of Racine, county of Racine, State of Wisconsin, have invented a certain new and useful Improvement in Satchels; and I 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 pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to new and useful improvements in the construction of satchels; and it consists in the matters hereinafter described, and pointed out in the appended claims.

The object of my invention is to provide an improved form of satchel of such construction that it may be readily rolled up in compact form similar to an ordinary music-roll when empty, so as to be more conveniently carried and to save space in packing for transportation, the construction being such that the device may be securely fastened in the form of a satchel or traveling-bag.

In the accompanying drawings, illustrating my invention, Figure 1 is a plan view of my improved device laid out flat and showing the several attaching or fastening devices. Fig. 2 is an end view of a satchel made up and shows portions broken away to better illustrate the construction. Fig. 3 is an end view of the device as it would appear when rolled up.

Referring by letter to the drawings, A designates as a whole a sheet of leather, leatherette, paper, cloth, or other suitable material, which is cut into the form shown in Fig. 1, so as to form a central or body portion A' of rectangular form and two generally triangular end portions B B. The sheet A is preferably provided with a lining of any suitable or desired material. Creases or incipient folds are formed in the sheet A, as shown at 50 *a a*, *b b*, and *b'' b''*, the creases *a a* as forming the dividing-lines between the rectangular body portion A' and the generally triangular portions B B. Transverse creases are also provided, so as to divide the rectangular body portion into three portions substantially vertical to the oblique edges of the triangular portions B B, and the creases *b'' b''* converge

toward the central outer points of the triangular portion B B and join the creases *a a* at the same points as the creases *b b*. These 55 creases or incipient folds divide each of the triangular outer portions of the sheet A into smaller triangular portions B'' and F F''. The outer margin of the triangular outer portions of the sheet is slitted or cut, as indicated at 60 *c c*, so as to leave loose flaps C C, as shown more particularly in Fig. 1.

The edges of the rectangular body portion are conveniently folded over, as at D D, and may, if desired, be reinforced by the insertion of metal in a familiar manner.

At suitable points upon the main or body part are arranged fastening devices G G, which may be of any desired construction, but are conveniently of the form commonly employed upon gloves, the projecting elastic heads of said devices being arranged to rest upon the outside of the sheet of leather or other material of which the device is formed, and corresponding fastening members G'' G'' 75 are secured to the flaps C C, with the socket portions thereof upon the inner surfaces of said flaps, as in Fig. 1. Upon each of the triangular portions F F is provided a fastening device H, similar to the devices G G, with its 80 elastic head also projecting to the outside of the sheet, and upon each of the portions F'' F'' is provided a fastening member *h''*, with its socket upon the outer side of the sheet.

At convenient points adjacent to one edge 85 of the body portion A' are provided fastening devices, with their elastic heads I I projecting from the inner surface of the sheet, and at opposite points upon the body portion are provided other fastening members I'' I'', 90 with their sockets upon the outer surface of the sheet.

Now in order to make a satchel or shopping or traveling bag of the device it is only necessary for the user to fold or bend the triangular 95 outer portions B B along the creases *a a*, then to bring the fastening members H and *h''* together by folding said end portions along the creases *b b* and overlapping the oblique edges of the same, and then to fold the outer parts 100 upward and to engage the fastening members G'' G'' upon the flaps C C with the fastening members G G upon the main or body part. By thus folding and securing the several parts



of the sheet together a satchel or bag is formed which is of substantially triangular shape in cross-section, the reinforced edges D D forming the sides of the top and the edges of the opening.

At suitable points adjacent to the reinforced edges D D are secured suitable carrying-handles J J, by which the satchel or bag may be readily carried when in use.

If desired, a reinforcing-frame may be secured to the bottom part of the device, so as to enable comparatively heavy objects to be safely carried therein without the satchel or bag sagging or bending, and this reinforcing or stiffening frame is conveniently made of two strips K K, suitably secured to the inner side of the body portion, as in Fig. 1, and two pivoted reinforcing-strips L L, each secured at one end of one of the strips K and adapted to be placed at right angles to said strips K K and secured at its free end to the other end of the other one of said strips K. When thus engaged together, the strips K K L L form a rectangular stiffening or reinforcing frame of the same size as the bottom of the satchel or bag.

When it is desired to roll up the device into as compact a form as possible, the fastenings are all loosened, the device then laid out flat, as in Fig. 1, the triangular portion B B then folded inwardly along the creases *a a*, and the device is then rolled up into the form shown in Fig. 3 and secured by engaging the elastic heads of the fastening members L' L' with the socket of the fastening members I' I'. It will of course be understood that before rolling the device up the reinforcing frame-pieces L L are loosened and moved into the position shown in full lines in Fig. 1.

The device may also be used in the same manner as a shawl-strap when desired by simply folding in the triangular end portions B B and then lapping the device around the article or articles to be carried, in which condition the device may be readily carried by the handles J J.

It will of course be understood that any form of detachable fastening devices may be employed in place of the described two-part glove-fasteners, it being only necessary that some form of device should be employed which would enable the user to readily and quickly secure the several parts of the sheet together to form the satchel or bag and to readily and quickly unfasten said devices when desired.

My improved device is very simple in its

construction, cheap and easy to manufacture, and affords an exceedingly convenient form of device capable of being very compactly rolled up when not in use and of being readily formed into a satchel or bag at a moment's notice whenever desired.

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

1. A satchel or bag comprising a sheet of flexible material provided with suitable creases or incipient folds dividing said sheet into main rectangular and two generally triangular portions, said triangular portions being similarly provided with creases or incipient folds dividing the same into smaller triangular portions, whereby when folded into satchel form the triangular portions form flat vertical satchel ends and the rectangular portion forms the satchel bottom and sides, and detaching fastening devices adapted to secure the several parts of the sheet in satchel form.

2. A satchel or bag comprising a sheet of flexible material having on two opposite sides thereof reinforcing-strips, reinforcing-strips arranged parallel with and intermediate said first-mentioned reinforcing-strips, cross-strips pivotally connected to one of said intermediate strips and adapted to be detachably connected to the other of said intermediate strips, end portions, and fastening devices for securing the several portions in their folded or satchel form.

3. A satchel comprising a sheet of flexible material provided with creases or incipient folds dividing the sheet into a main rectangular portion and the triangular portions B'', F and F'', the main portion being reinforced along two of its edges and provided at its central part with a reinforcing-frame, the several parts of the sheet being provided with detachable fastening devices adapted to secure the several parts of the sheet together in the form of a satchel, and the main or body part being provided with other detachable fastening devices for securing the sheet in a rolled-up condition, the main or body part being further provided adjacent to its reinforced edges with suitable carrying-handles.

In testimony whereof I sign this specification in the presence of two witnesses.

RUDOLPH F. KLEEMAN.

Witnesses:

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