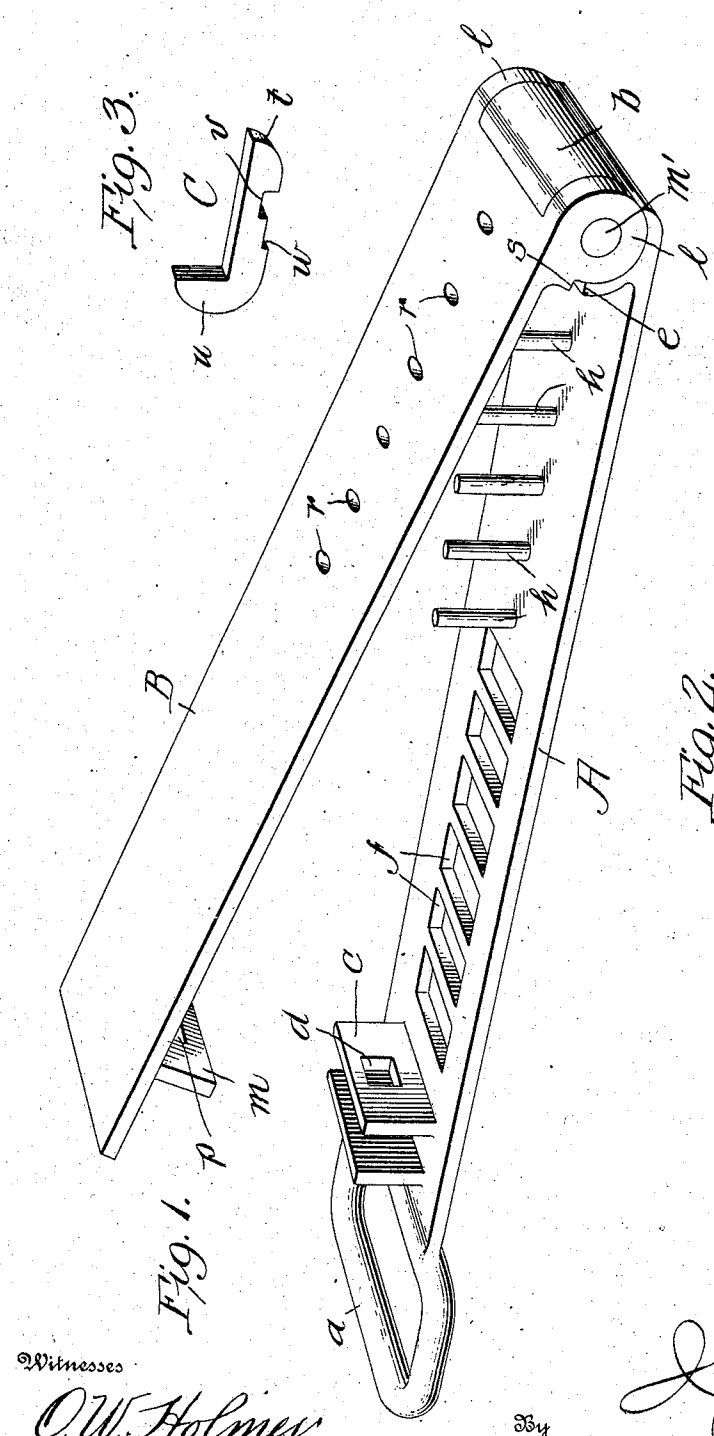
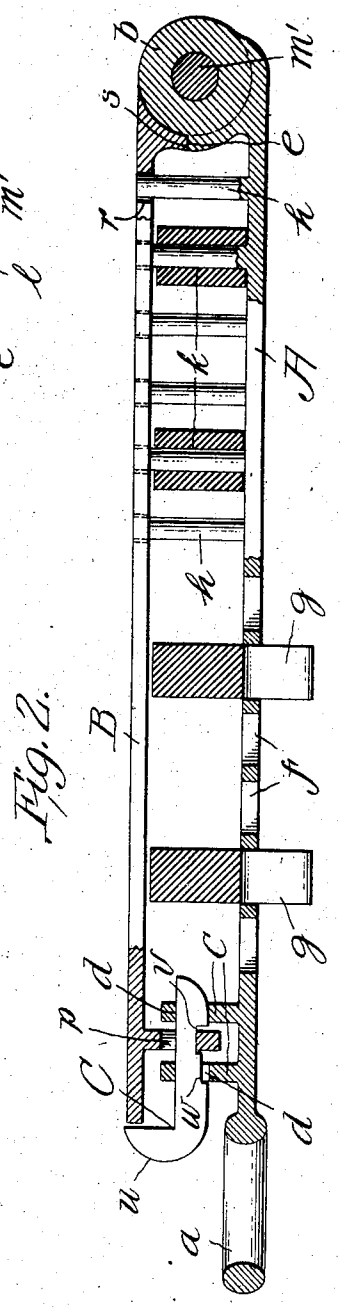
No. 839,298. PATENTED DEC. 25, 1906.

J. B. KITTERMAN.

PICK CARRIER.

APPLICATION FILED AUG. 9, 1906.





Witnesses

O. W. Holmes

Thos. E. Turpin

Inventor

J. B. Kitterman.

By James J. Shelby

Attorney

THE NORRIS PETERS CO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JEROME B. KITTERMAN, OF CHILLICOTHE, IOWA.

PICK-CARRIER.

No. 839,298. Specification of Letters Patent. Patented Dec. 25, 1906.

Application filed August 9, 1906. Serial No. 329,867.

To all whom it may concern:

Be it known that I, JEROME B. KITTERMAN, a citizen of the United States, residing at Chillicothe, in the county of Wapello and State of Iowa, have invented new and useful Improvements in Pick-Carriers, of which the following is a specification.

My invention pertains to devices for carrying picks and analogous implements; and it contemplates the provision of a simple and inexpensive appliance in which a number of picks or similar implements may be expeditiously and securely fastened and through the medium of which the picks may be conveniently carried from one point to another by a person.

My novel device is designed more particularly with a view of enabling a person to conveniently carry a plurality of picks from a mine to a blacksmith-shop for sharpening or for repairs, and its novelty, utility, and practical advantages will be fully understood from the following description and claims when the same are read in connection with the accompanying drawings, forming part of this specification, in which—

Figure 1 is a perspective view showing my novel device with the key removed and as the device appears when open and ready for the reception of picks. Fig. 2 is a longitudinal section illustrating the device as closed and fastened and as holding picks of different types. Fig. 3 is a perspective view of the fastening-key of the device removed.

Similar letters designate corresponding parts in all of the views of the drawings, referring to which—

A is the main member of my novel pick-carrying device. The said main member A is made of cast-iron or other material compatible with the purpose of the invention and is provided at one end with a handhold *a* and at its opposite end with a transversely-apertured lug *b*. At a point adjacent to the handhold *a* the main member A is provided on its inner side with parallel projections *c*, in which are alined apertures *d*, and at a point on the inner side of the lug *b* the said member A is equipped with a shoulder or abutment *e*, the purpose of which will be presently pointed out in detail. Intermediate the projections *c* and the shoulder or abutment *e* the said main member A is provided with suitable means whereby the device is enabled to hold and carry a plurality of picks or pick-heads. I preferably provide the said main member A with a plurality of rectangular openings *f* to receive lugs *g* on one kind of pick-heads (shown in Fig. 2) and with a plurality of pins *h* to occupy eyes *k* of another kind in pick-heads. (Also shown in Fig. 2.) With the exception that the pick-heads shown at the left of Fig. 2 have lugs *g* and those shown at the right of said figure have eyes *k* said pick-heads may be of the ordinary well-known construction or any other suitable construction. For this reason I have deemed it unnecessary to illustrate the specific constructions of the full pick-heads.

B is what I denominate the "retaining" member of my novel pick-carrier. The said retaining member B is provided at one end with apertured lugs *l*, connected by a pintle *m'* to the lug *b* of the main member, whereby said retaining member is adapted to be swung up and down on the main member. The retaining member B is further provided with a lug *m*, having an aperture *p*, designed to be registered with the apertures *d* in the lugs *c*, a plurality of apertures *r*, designed to receive the ends of the pins *h*, as shown in Fig. 2, and a shoulder *s*, which is designed to bring up against the shoulder *e* just before the aperture *p* in the lug *m* comes into alinement with the apertures *d* of the lugs *c*, this in order to place the retaining member B under tension for an important purpose, which will be presently pointed out.

C is the fastening-key of the device. This key is provided with a beveled end *t* to facilitate its introduction and an angular rear portion or finger-piece *u*, and it is provided in its lower edge with a notch *v* and is also provided in said edge in rear of said notch *v* with a shoulder *w*, which is designed to bring up against the outer side of the outer lug *c* after the manner shown in Fig. 2.

In the practical use of my novel device the two kinds of pick-heads are placed in engagement with the main member A in the manner shown in Fig. 2, and the retaining member B is then swung down and pressed in the same direction until the aperture *p* in its lug *m* is coincident with the apertures *d* in the lugs *c* on the main member A. While the retaining member B is pressed down, as stated, the fastening-key C is inserted to the position shown in Fig. 2, after which the retaining member B is relieved of pressure, so as to enable its resiliency to carry the lower wall of its aperture *p* into the notch *v* of the key C, when, as will be readily apparent, the key will

be secured in position without liability of casual displacement. When it is desired to open the device for the removal of the picks or pick-heads, it is simply necessary to press down on the retaining member B and remove the key C and then swing the said retaining member B upward, when the pick-heads may be quickly and conveniently lifted off of the main member A.

It will be gathered from the foregoing that in addition to the practical advantages hereinbefore ascribed to my novel device the said device is strong and durable and is therefore well adapted to withstand the rough usage to which a pick-carrying device is necessarily subjected.

The construction shown and described constitutes the preferred embodiment of my invention; but I desire it understood that in practice such changes in the form, construction, and relative arrangement of the parts may be made as fairly fall within the scope of my invention as claimed.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A carrier comprising a main member having an abutment adjacent to one end and key-receiving means adjacent to its opposite end, a retaining member having an apertured lug and also having an abutment arranged to bring up against the abutment of the main member before the apertured lug on said retaining member comes into alinement with the key-receiving means of the main member, and a fastening-key removable from the main and retaining members.

2. A carrier comprising a main member having an abutment adjacent to one end and apertured lugs adjacent to its opposite end, a retaining member hinged to the main member beyond the abutment thereof and having an apertured lug arranged to enter between and register with the apertured lugs of the main member and also having an abutment arranged to bring up against that of the main member before the apertured lugs are registered, and a key removably arranged in the apertures of the lugs and having a notch to receive the lug on the retaining member.

3. A carrier comprising a main member having apertured lugs adjacent to one end, a retaining member hinged to the main member adjacent to the opposite end thereof and having an apertured lug arranged to enter between those of the main member, and a fastening-key removably arranged in the apertures of the lugs and having a notch receiving the lug on the retaining member, whereby the key is held against casual displacement.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JEROME B. KITTERMAN.

Witnesses:
D. N. BIGGS,
C. R. WORLEY.