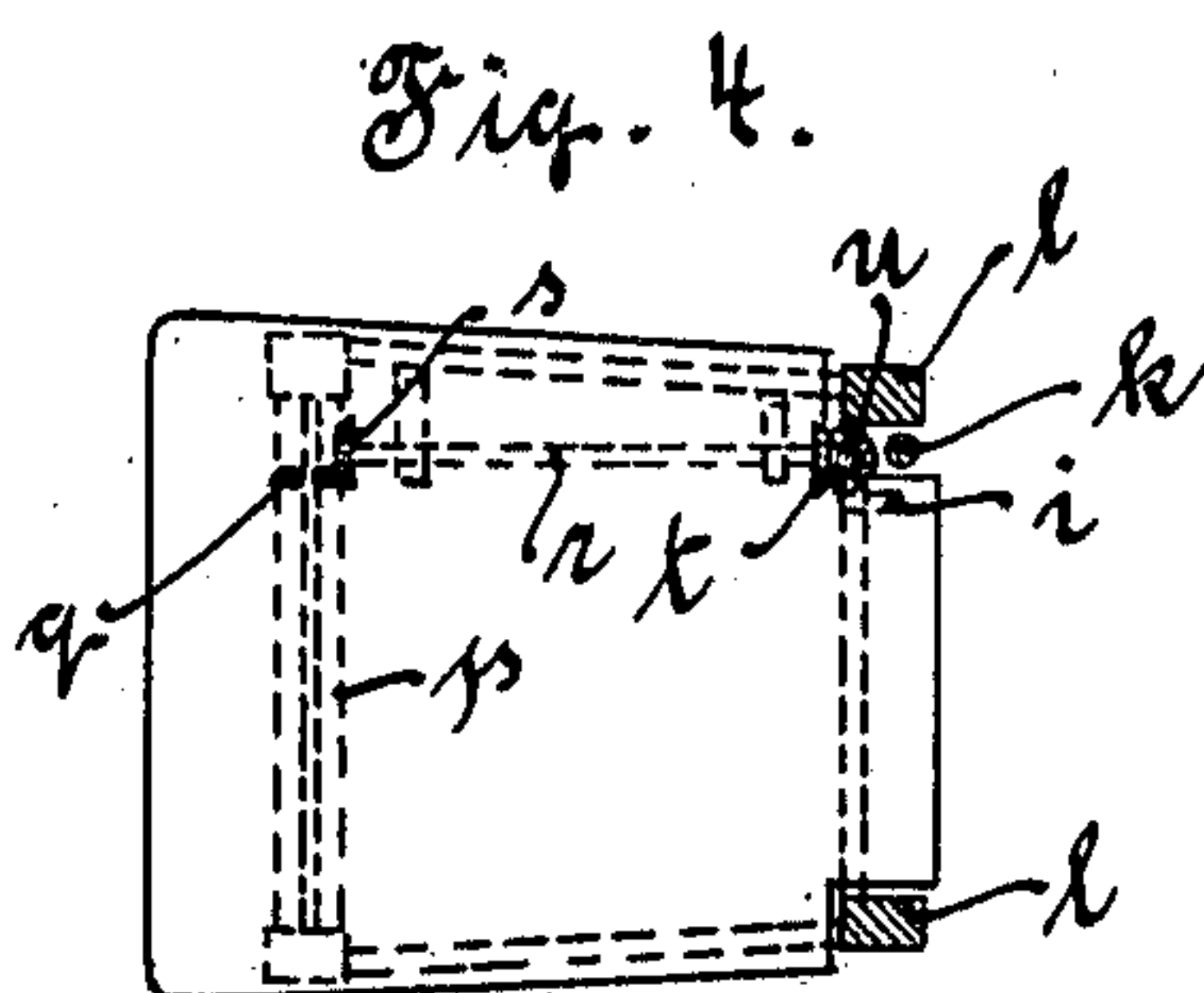
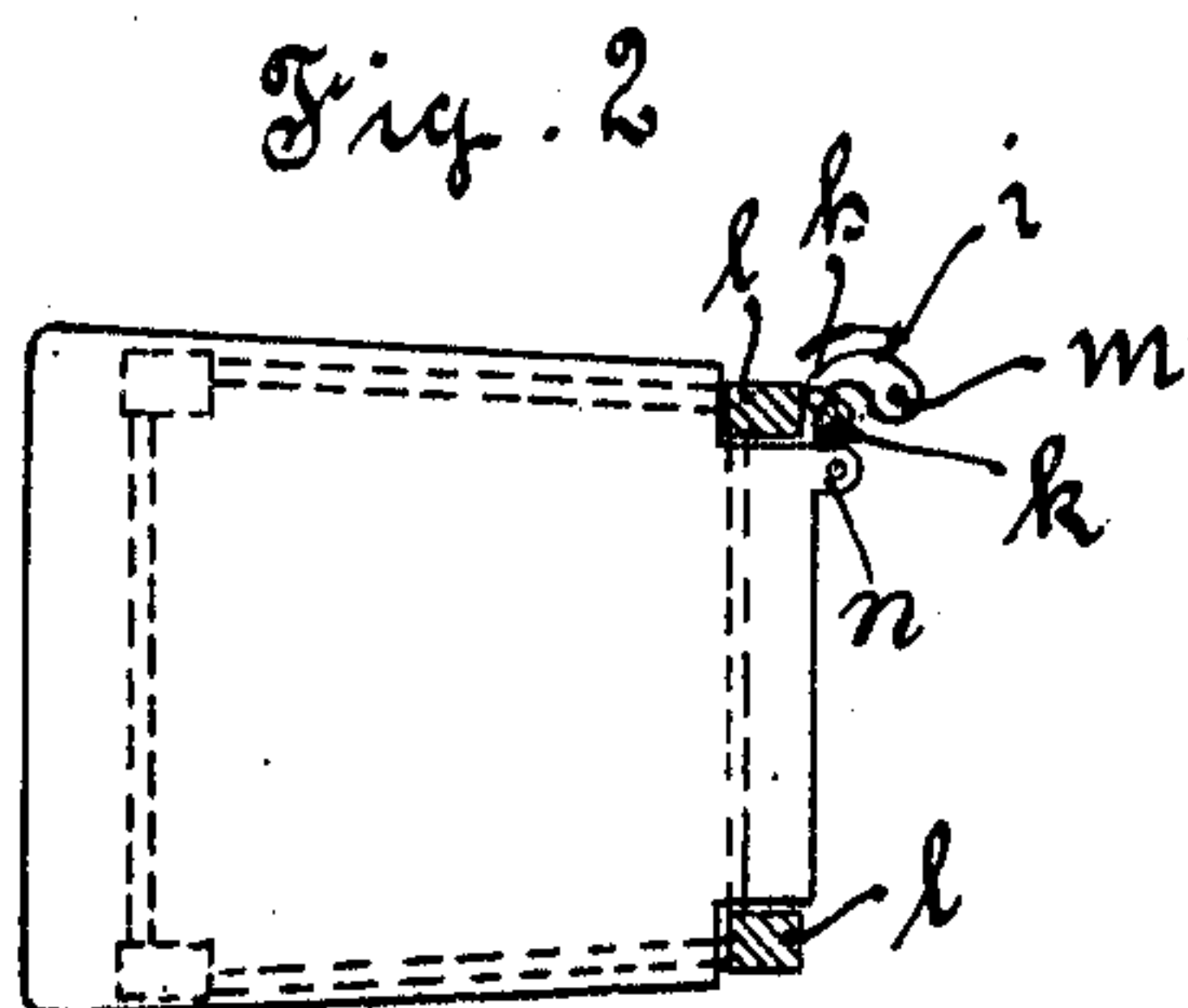
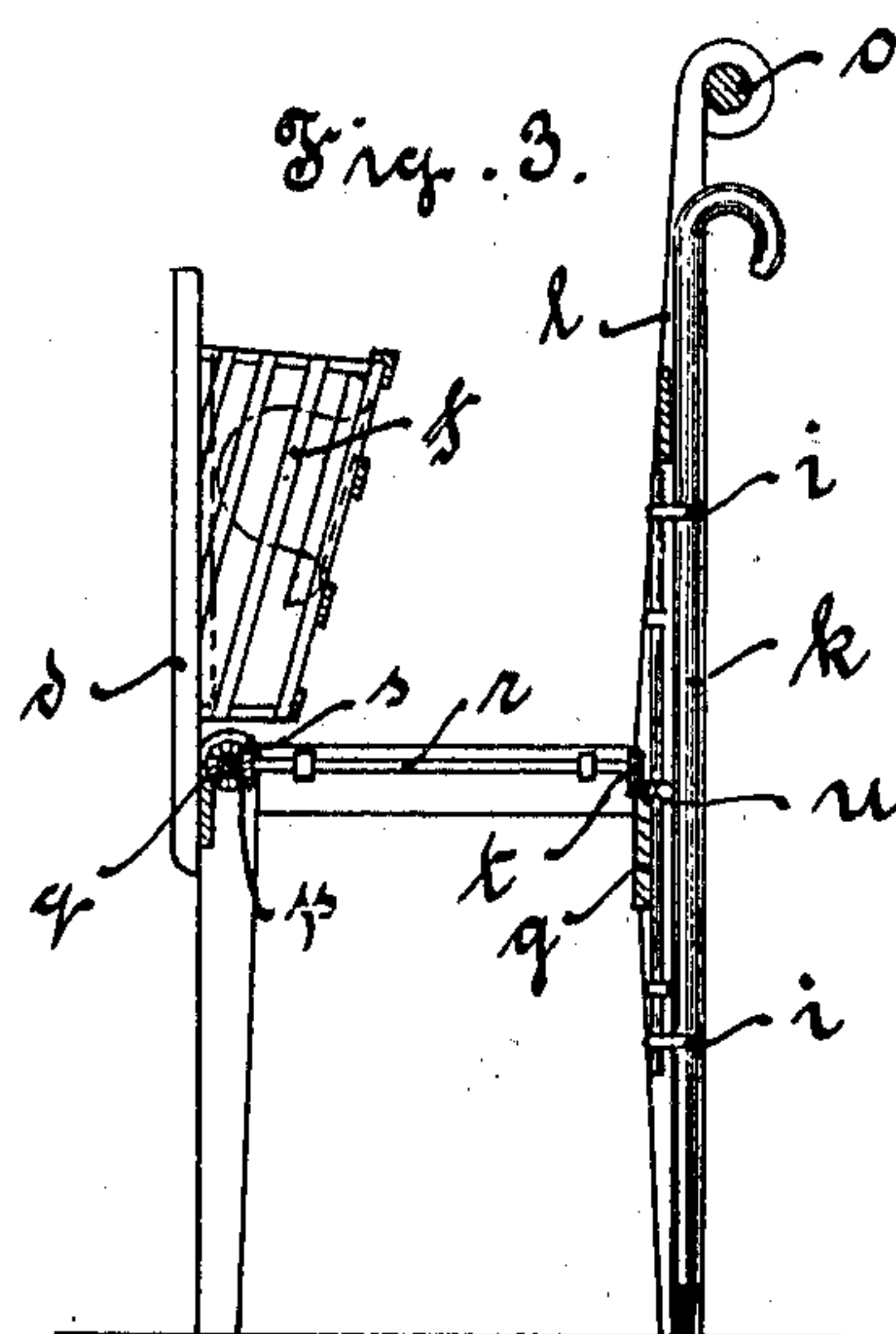
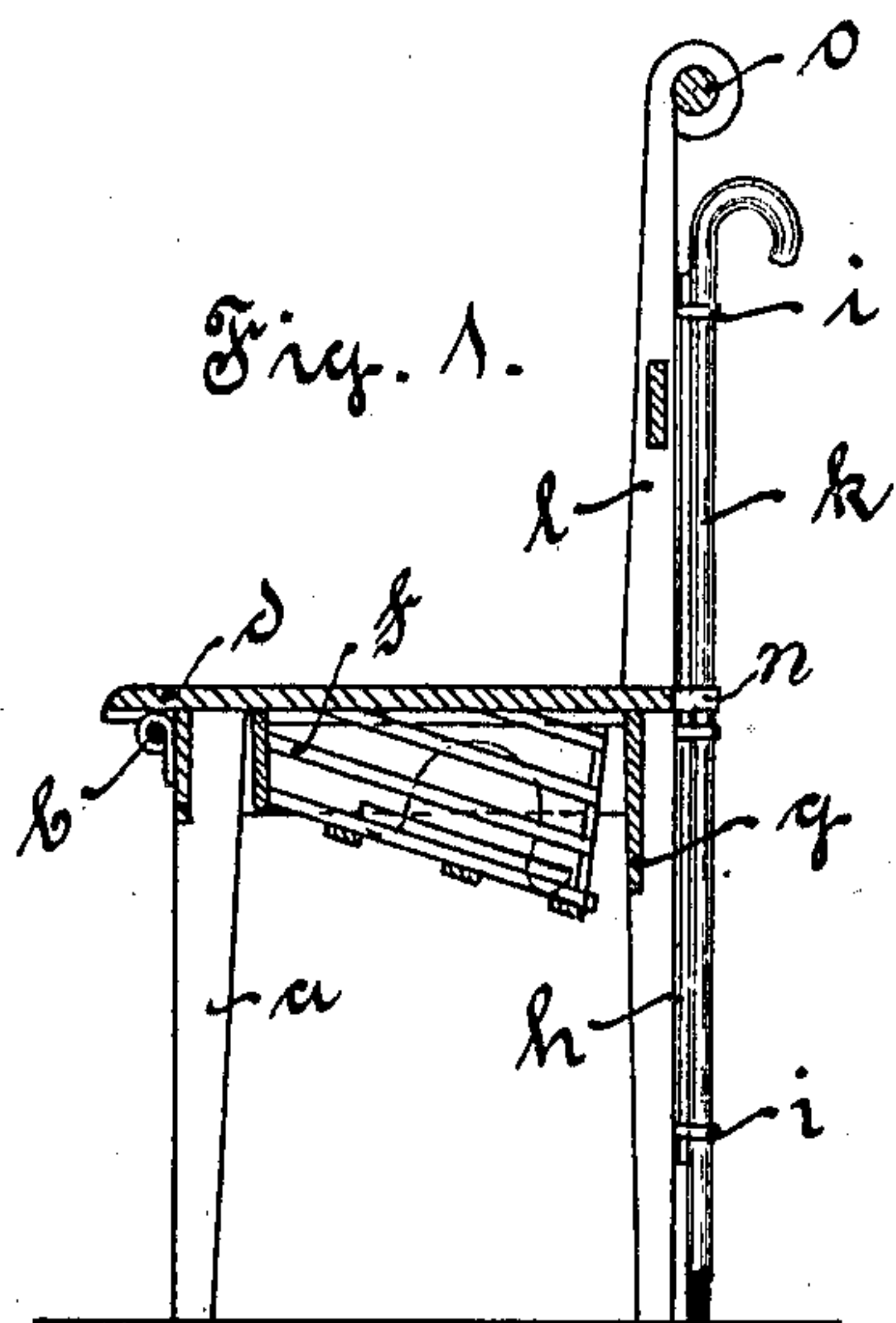


E. AMBROCK.
 DEVICE FOR CONNECTING HATS AND STICKS TO CHAIRS.
 APPLICATION FILED JULY 15, 1910.

993,633.

Patented May 30, 1911.



Witnesses:
 ——— Röhling
 Carl Faber.

Inventor:
 Ewald Ambrock.

UNITED STATES PATENT OFFICE.

EWALD AMBROCK, OF HAGEN, WESTPHALIA, GERMANY.

DEVICE FOR CONNECTING HATS AND STICKS TO CHAIRS.

993,633.

Specification of Letters Patent.

Patented May 30, 1911.

Application filed July 15, 1910. Serial No. 572,189.

To all whom it may concern:

Be it known that I, EWALD AMBROCK, a subject of the Emperor of Germany, residing at Hagen, Westphalia, Germany, have invented certain Improvements in Devices for Connecting Hats and Sticks to Chairs, of which the following is a specification.

The present invention relates to a combination with a chair having a hinged seat of elements for holding hats, sticks, umbrellas, and the like, the combination being such that the different articles can be locked to the chair by one locking arrangement.

The invention is illustrated by way of example in the accompanying drawing, Figure 1 representing a vertical section through the chair, Fig. 2, a plan of the same, partly in section, Fig. 3, a view, partly in section, of a chair with modified closing arrangement, and Fig. 4, a plan, partly in section, of the latter.

A chair *a*, which may be of any suitable shape, has a seat *d* connected thereto by means of a hinge *b*. The seat *d* is fitted on the underside with a cage *f* which is formed of laths or the like and adapted to receive and hold a hat, the latter being inserted into the cage while the seat is raised, as shown in Fig. 3. A board *g*, connected to the chair, closes the entrance to the cage *f* when the seat is let down and prevents a removal of the hat.

On one of the vertical rear members *l* of the chair an upright rod *h* is rotatably mounted, and said rod is provided at intervals with fingers *i* adapted, when the rod is rotated in the direction of the arrow in Fig. 2, to close around and hold a stick *k* or an umbrella against the part *l*. One of the fingers *i* is arranged so as to pass close along the surface of a lug *n*, provided on the free end of the chair-seat *d*, and has a hole *m* coinciding with a hole in said lug for the reception of a padlock or the like. By thus connecting the finger *i* and the lug *n*, both hat and stick are locked to the chair. The upper cross-bar *o* of the back-rest is located so as to prevent the sticks or umbrellas from being lifted out of the holders.

In a modification according to Figs. 3 and 4, the seat is hinged to the chair by means

of a shaft *p* moving with the seat, on which shaft a toothed bevel wheel *q* is provided. This wheel meshes with a similar wheel fitted at one end of a transverse shaft *r* which has another wheel *t* meshing with a wheel *u* on the rod *h*. Owing to this arrangement, the rod *h* is turned simultaneously with the seat *d*, and the fingers *i* are connected to the rod so as to be in closing position when the seat is lowered. In this manner a removal of the hat or the stick or umbrella is impossible as long as the chair is occupied. Even if the occupier should leave the seat, however, a removal of the articles, cannot be effected without attracting attention.

Instead of hinging the seat to the front part of the chair, as shown on the drawing, it may if desired be hinged to the back part of the same. Rods *h* may be arranged at both sides of the chair so that one stick and one umbrella can be kept in safety at the same time.

The form of the hat-holder may vary and it may be connected to the chair itself instead of to the seat as long as it is opened and closed by the raising and the lowering of the seat.

I claim:—

The combination with a chair having a seat hinged thereto by means of a shaft moving with the seat, of a hat-holder connected to the chair so as to be open when the seat is raised and closed when it is lowered, an upright rotatable rod mounted on one of the rear members of the chair, fingers on said rod adapted to close around and hold a stick or an umbrella when the rod is turned, the upper cross-bar of the back-rest of the chair being located so as to prevent such articles from being lifted out of the holder, a transverse shaft connected by means of bevel gears to said rod and to the shaft of the seat so that the stick-holder is closed when the seat is lowered and open when it is raised, substantially as set forth.

EWALD AMBROCK. [L. s.]

Witnesses:

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