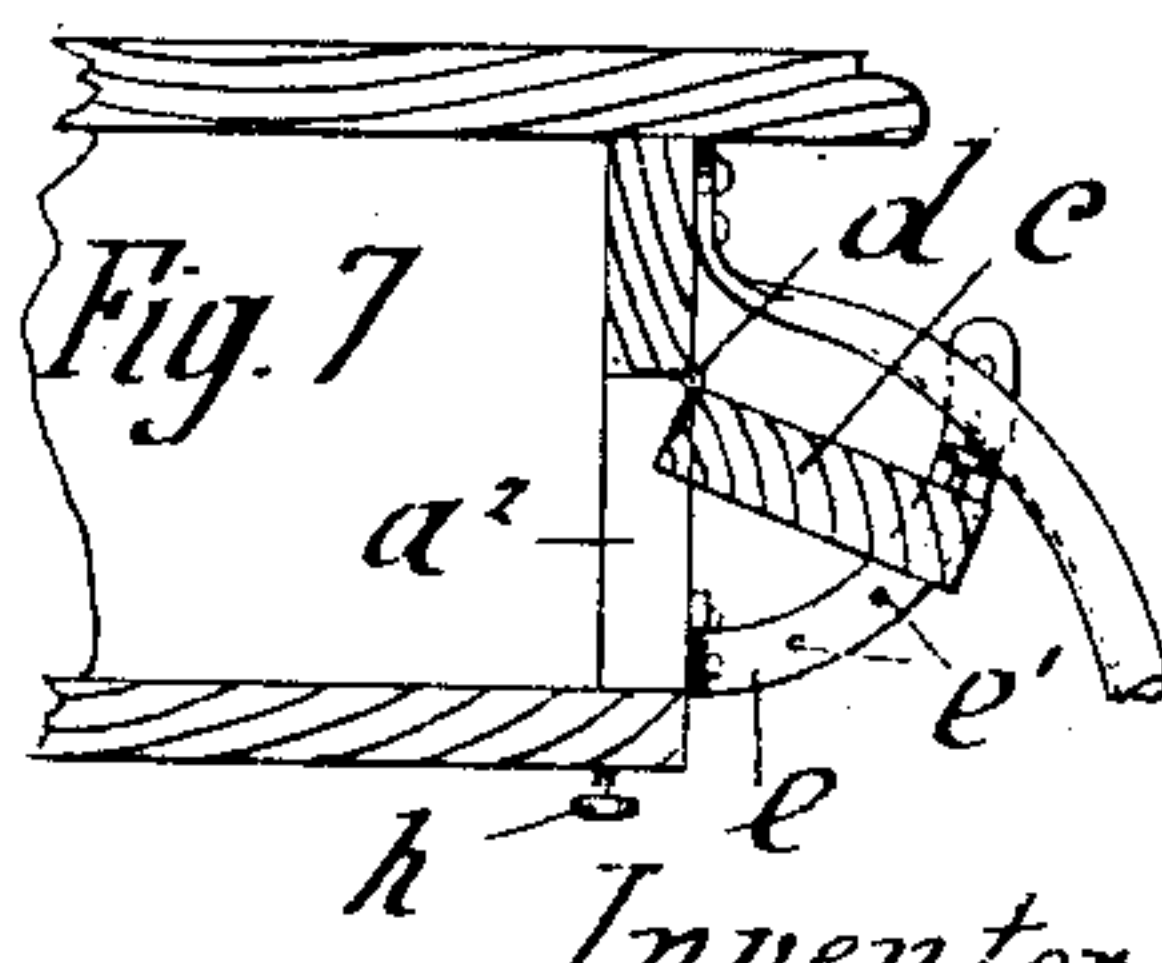
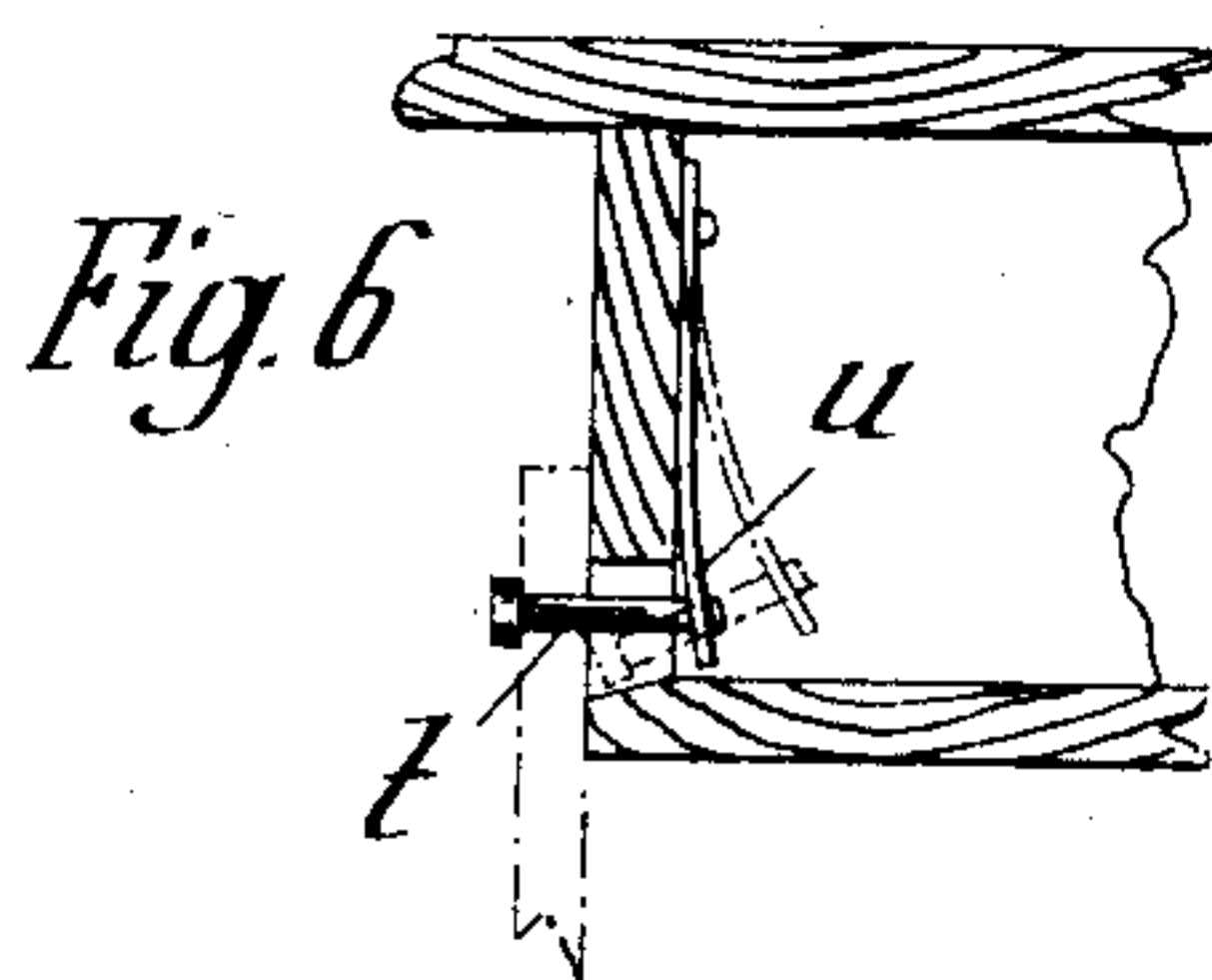
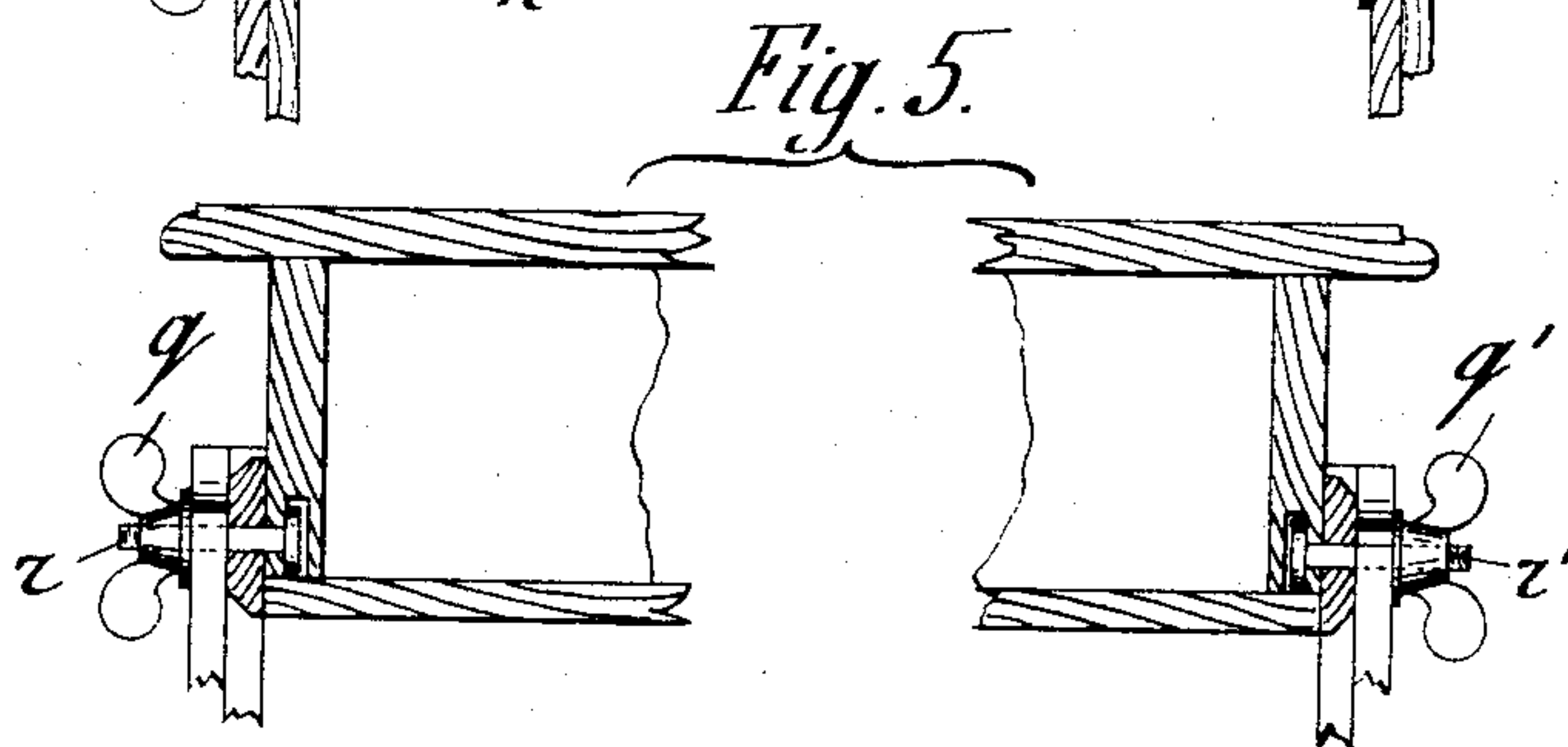
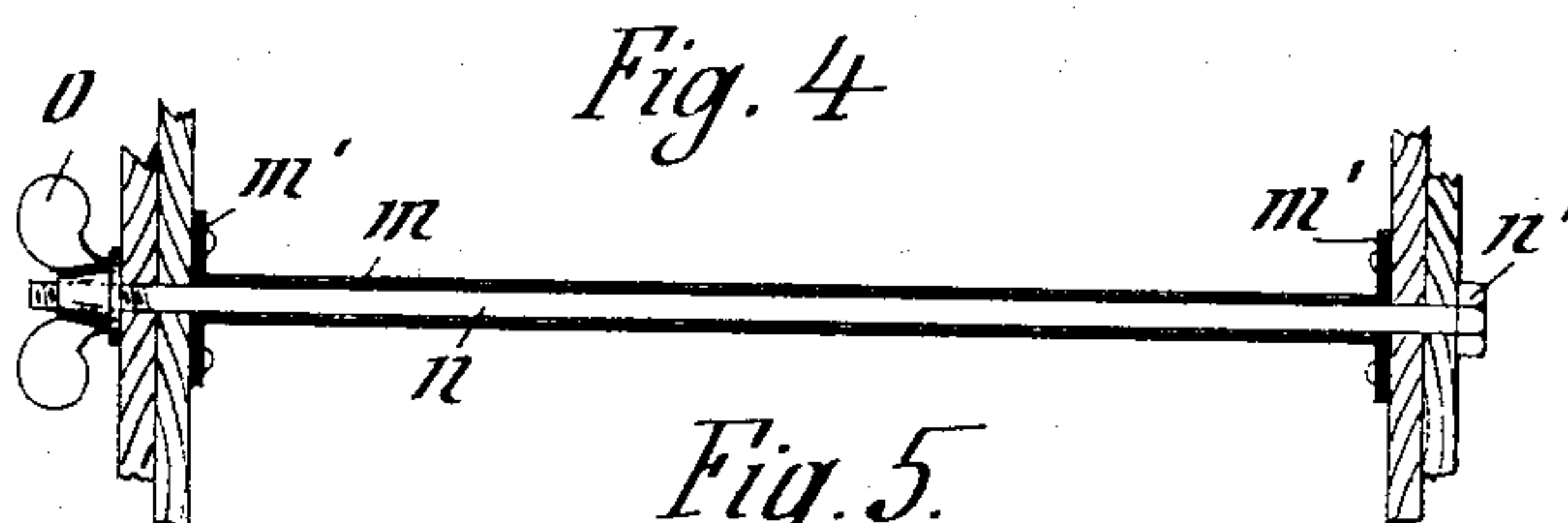
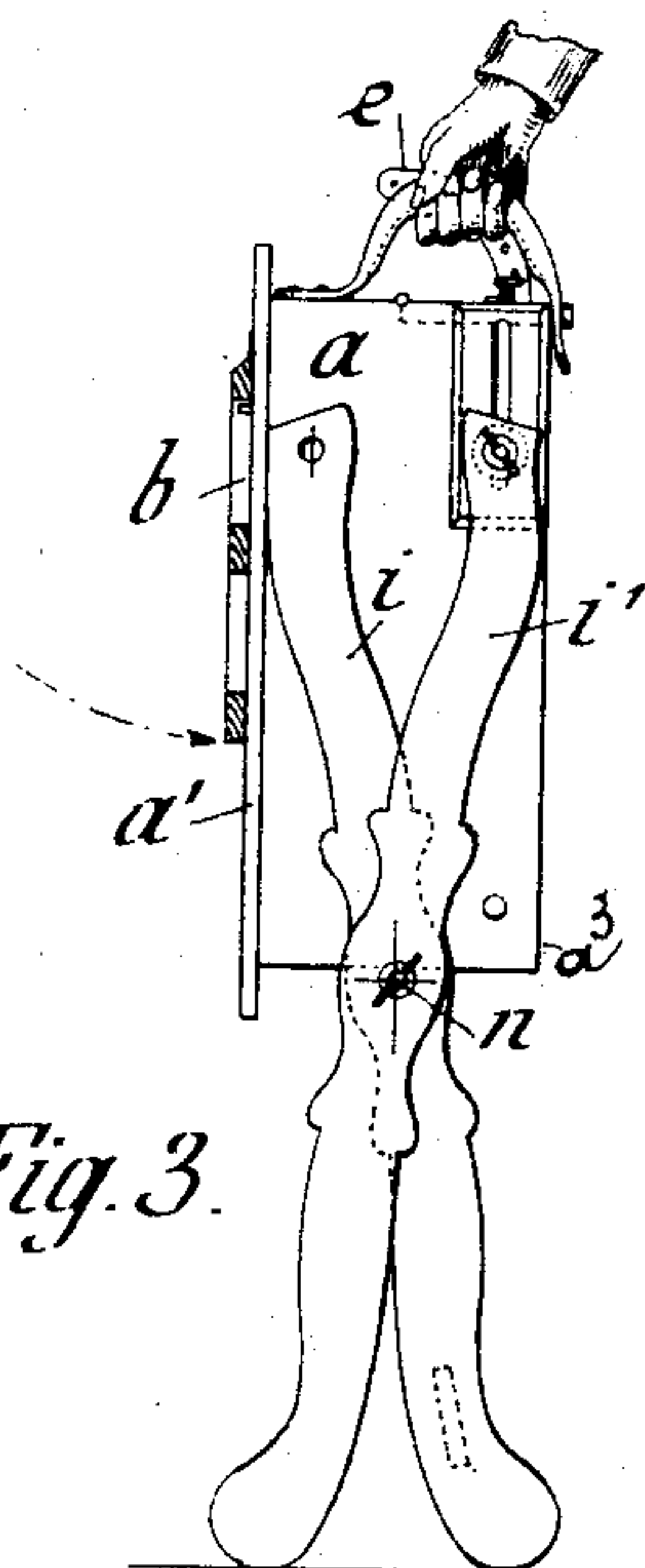
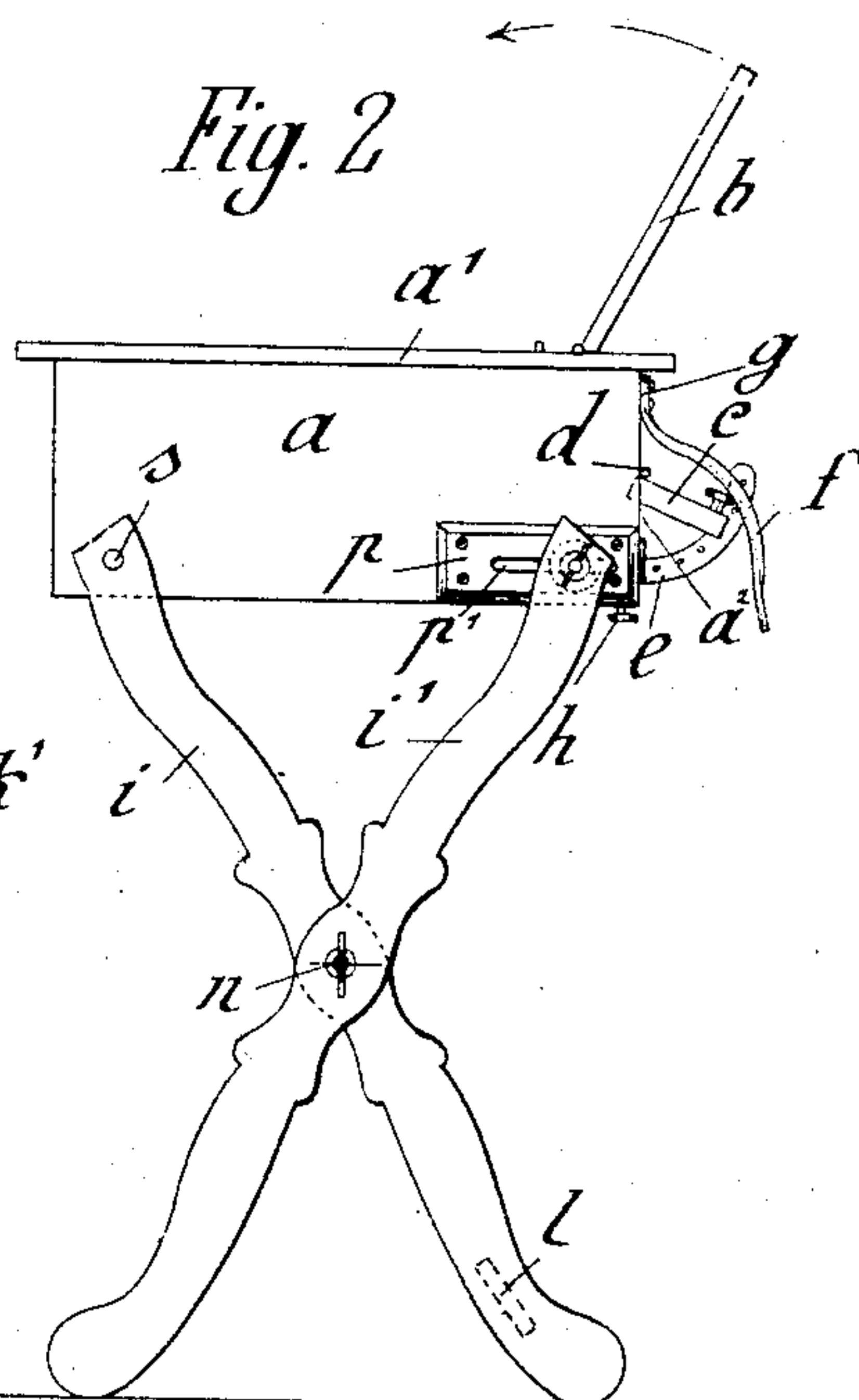
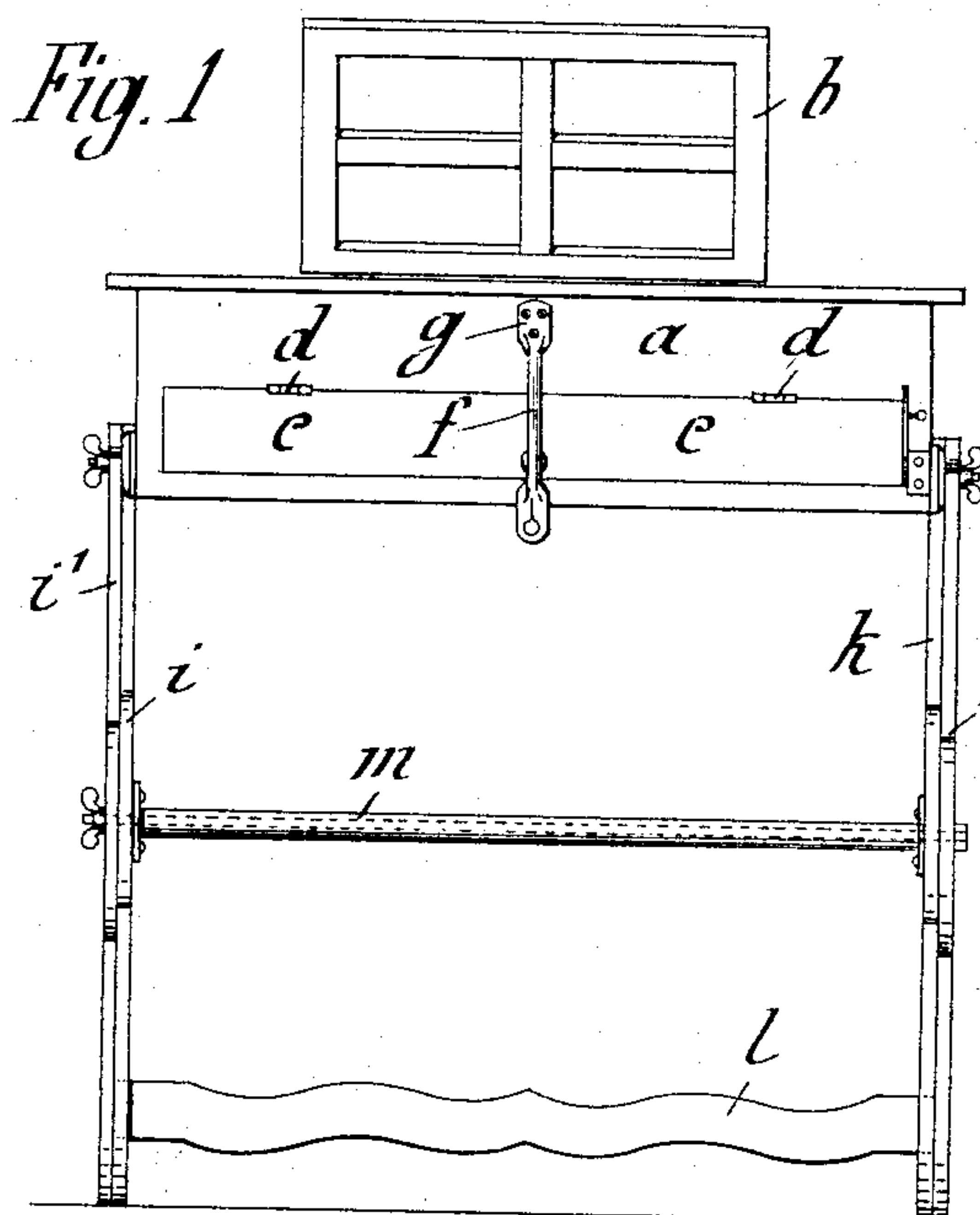


J. WOLF.

ZITHER CASE AND TABLE COMBINED.

(Application filed Jan. 9, 1901.)

(No Model.)



Witnesses.
R. H. Smith
C. Y. Buier.

Inventor.
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 Attorney.

UNITED STATES PATENT OFFICE.

JAKOB WOLF, OF LANDSTUHL, GERMANY.

ZITHER CASE AND TABLE COMBINED.

SPECIFICATION forming part of Letters Patent No. 684,024, dated October 8, 1901.

Application filed January 9, 1901. Serial No. 42,703. (No model.)

To all whom it may concern:

Be it known that I, JAKOB WOLF, master cabinet-maker, a citizen of the German Empire, residing at Landstuhl, in the Palatinate, Pfalz, Germany, have invented a new and useful Zither Table-Case, of which the following is a specification.

The invention relates to a folding zither table-case with a better development of tone. The subject of my invention consists in the arrangement of a swell shutter or modulator in the case, in the arrangement of a stand which shall advantageously affect the tone, and in the contrivance which permits a folding up together of table-case and stand without detaching the parts.

In the drawings, Figures 1 to 3 give representations of the zither table-case as it appears when in use, as well as when it is folded together for transport. Figs. 4 to 7 represent parts of the same.

The case *a* of the zither has a hollow body large enough to conveniently hold not only the zither, but whatever music or aught else the player may need. To its top board *a'* a music-stand *b* is hinged. This music-stand when in use sits firmly at a backward slope, Fig. 2. Otherwise it lies flat forward, being secured by a catch. (Not shown in the drawings.)

The zither is put into the hollow body of the case through an aperture made in the hinder side at *a²*. This aperture is closed by the flap *c*, Figs. 2 and 7, which is hung on hinges *d* and serves also as a swell shutter or modulator. By means of a sector *e* at one end, Figs. 2, 3, and 7, having holes *e'*, Fig. 7, and with the use of a pin this flap can be fixed open to whatever extent is desirable. The sound of the tones of the zither may be considerably modulated and heightened by an intelligent employment of this flap or swell shutter. Above the middle of said flap a strap *f* is fastened by one end at *g*. The other end of the strap is easily buttoned onto a knob *h*, fixed in the case. Then, as seen in Fig. 3, it serves as a holder or grip, whereby the entire combination may be carried.

The principal features of the stand are the

two pairs of crossed legs *i i'* and *k k'*. These are conjoined at their center by the pipe *m*, having flanges *m' m'*, Fig. 4, and by the rail *l*, connecting the feet of legs *i k*. Through the pipe *m* runs a screw-rod *n*, having a head *n'*. By means of a thumb-nut *o*, working on the other end of this rod, the feet can be held firmly in any given position. The stand is not combined rigidly with the case. The corresponding legs at each side, *i* and *k'*, which can be shifted toward the flap *c*, are not removable, nor are the other pair, unless the thumb-nuts *q* and *q'* are unscrewed and the rod *n* is drawn out. This would be seldom needed with the feet *i* and *k'*, only that the screw-bolts *r* and *r'*, Fig. 5, are shifted in the slits *p'* at the ends of the case. As by the cutting out of the necessary slits and the working therein of bolts and thumb-nuts the wooden ends of the case are weakened, and as the legs *i i'* and *k k'* must be pushed one over the other, so around the slits a strengthening cleat or plate *p* is fixed. The object of the slits *p'* is to permit of the pipe *m*, with its rod *n*, to be moved around the corner *a³* of the case when the stand and case are folded up together. Both the legs *i* and *k* are fastened to the case through the hole *s*, Fig. 2, in each by means of a headed pin *t*, which is fixed to a spring *u*, Fig. 6, screwed on the inside of the case. The hole in the leg is placed exactly over the headed pin, the latter being pressed inward, and when released this pin springs back through such hole and the leg rests securely connected on the stem of the pin. After a slight lifting of the legs and pushing back of the headed pins *t* both the legs *i* and *k* can be pushed around to the side of the case, as may be desired, and, too, brought into the position shown by Fig. 3, where, to prevent any seesaw motion, they rest against the edge of the top board *a'*. From Fig. 3 it is also manifest that the bolt *r* must be shifted in the split *p'* to allow of the pipe *m*, Fig. 4, to be moved around the corner *a³* of the case *a*, Fig. 2, for the object of securing convenient portability.

What I claim as my invention, and desire to secure by Letters Patent, is—

A folding zither table-case, comprising the hollow body furnished with a regulable swell shutter or modulator and legs connected together at their center swivelwise in pairs, one pair being detachably secured at each end of the case.

In testimony whereof I have signed my

name to this specification in the presence of two subscribing witnesses.

JAKOB WOLF.

Witnesses:

JACOB ADRIAN,
H. W. HARRIS.