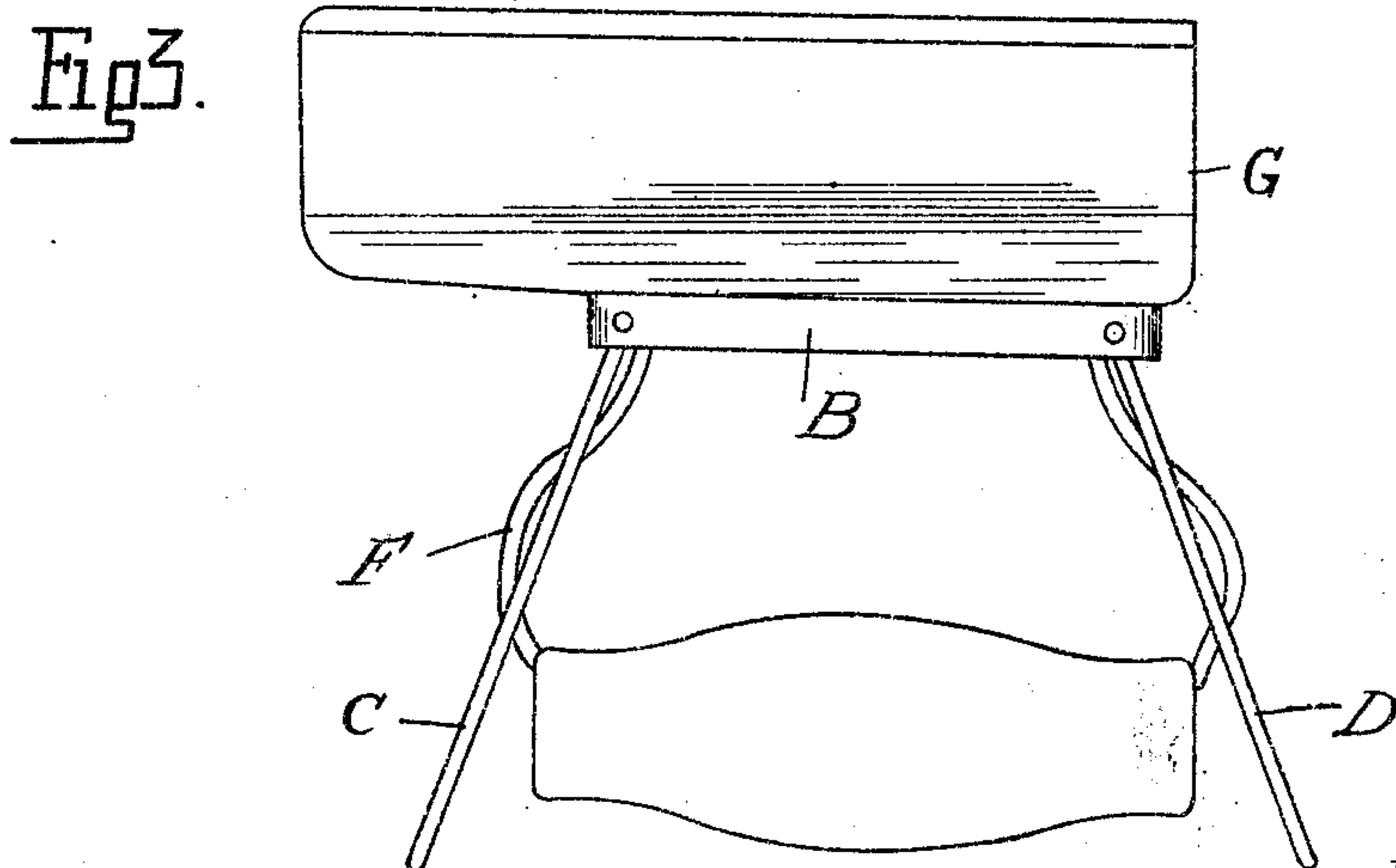
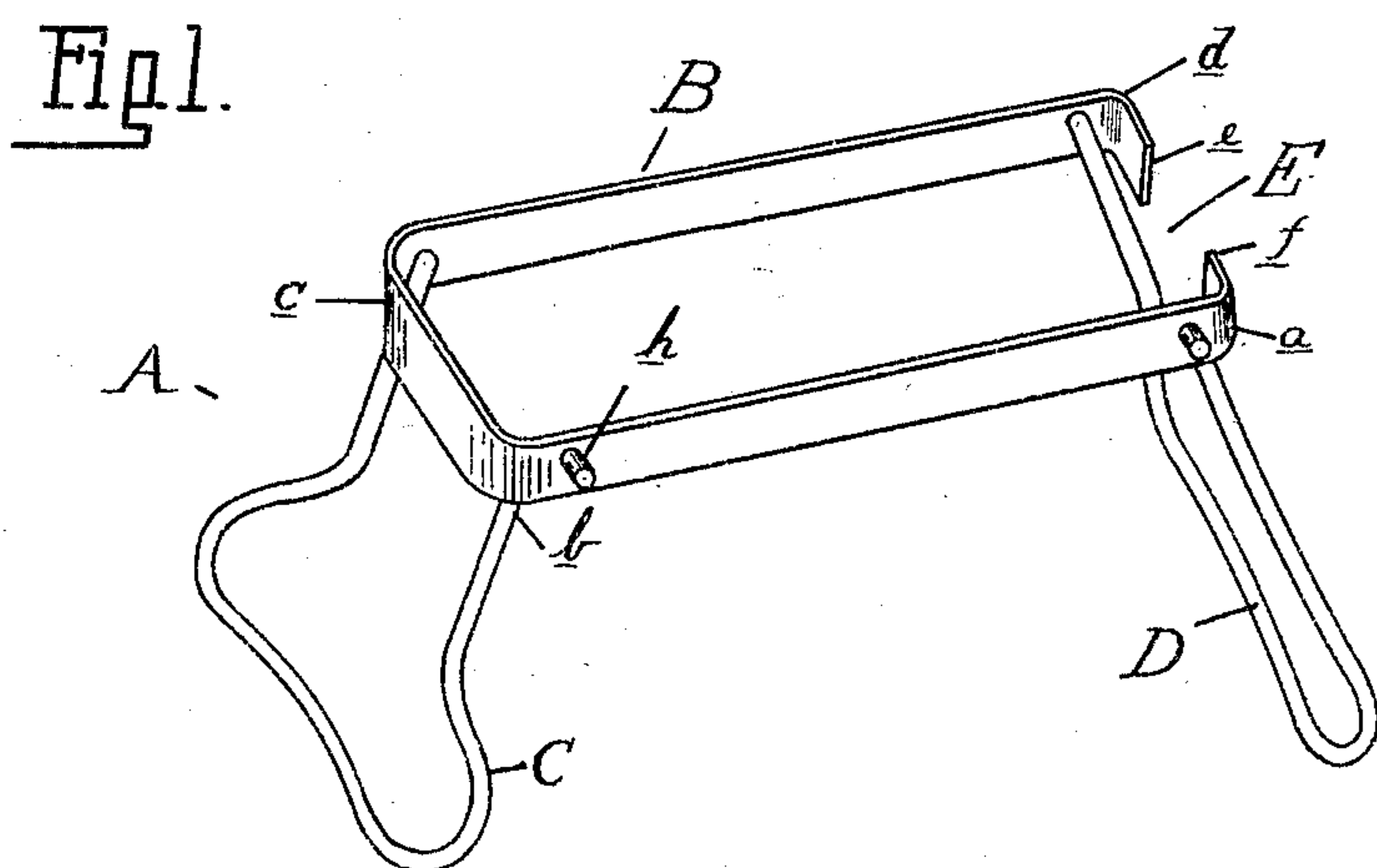
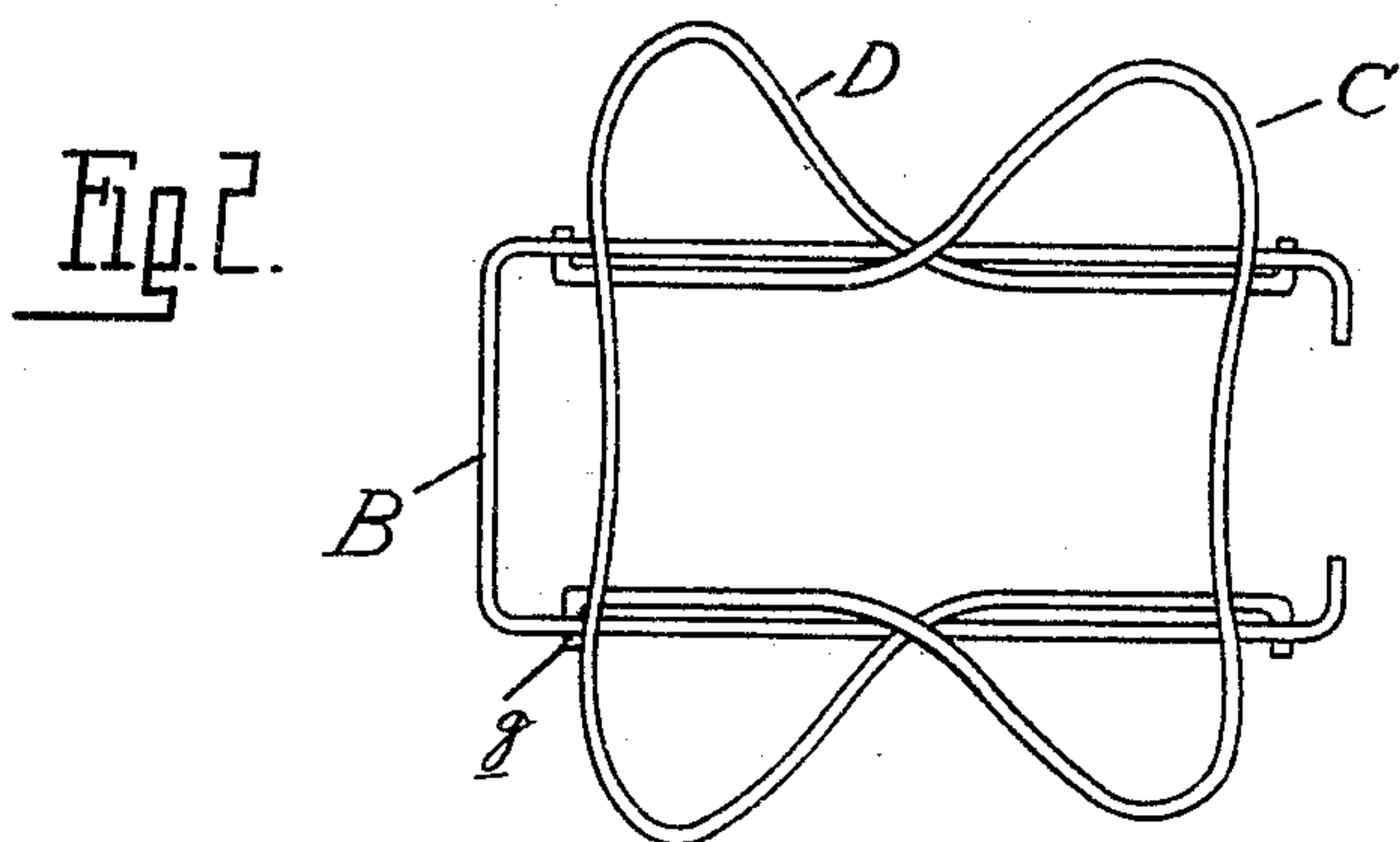


929,093.

Patented July 27, 1909.



Witnesses
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H. B. Bicknap

Inventor
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UNITED STATES PATENT OFFICE.

FRANK KUHN, OF DETROIT, MICHIGAN, ASSIGNOR TO AMERICAN ELECTRICAL HEATER COMPANY, OF DETROIT, MICHIGAN, A CORPORATION OF MICHIGAN.

SAD-IRON SUPPORT.

No. 929,093.

Specification of Letters Patent.

Patented July 27, 1909.

Application filed August 24, 1907. Serial No. 389,964.

To all whom it may concern:

Be it known that I, FRANK KUHN, a citizen of the United States of America, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Sad-Iron Supports, of which the following is a specification, reference being had therein to the accompanying drawings.

The invention relates generally to supports, and particularly to a device of this character especially designed for holding a sad-iron in an inverted position with its face upward, so as to be capable of use as a heater, and the invention consists in the novel and simple construction of the support and in the peculiar arrangement and combination of its parts.

In the drawings,—Figure 1 is a perspective view of my improved support; Fig. 2 is a bottom plan view showing the legs or body supports folded; and Fig. 3 is a view in side elevation of the support, showing the usual sad-iron thereon in a position for use as a heater.

In the drawings thus briefly described, A designates the support in its entirety, consisting of a horizontally-extending body member or section B, and supporting legs or members therefor, indicated by the reference-letters C and D. The body, as shown, is open-centered to receive the sad-iron in its inverted position, and is provided at one end with an entrance opening E leading to the center, through which the handle F of the iron G is adapted to pass in the application of the iron to the support.

The body referred to is preferably formed from a strip of metal arranged edgewise and bent transversely along different portions of its length at points indicated by the reference-letters *a b c* and *d* into rectangular form, as shown in Fig. 1, and with the end portions of the strip *e* and *f*, at one end of the body, and separated to form the entrance opening E previously described. The supporting members C and D are similar in configuration, and formed preferably of spring wire bent into loop form, the loop ends being bent transversely, as indicated at *g*, and adapted to detachably engage registering apertures, as *h*, formed in the frame sides in proximity to the ends.

The sad-iron is applied to the support in the manner shown in Fig. 3, the opening E

permitting the insertion of the handle and the frame supporting the body of the iron face upward, so as to permit of its use as a heater. The supporting legs for the body being pivotally connected therewith are foldable substantially in parallelism with the body, and one of the loops is made relatively larger than the other so that during the folding movement they will engage one within the other, permitting the loop sections to lie in close proximity to the body, thus forming a compact article for storage or shipment.

The parts are so proportioned that when the support is in position for use the supporting legs will extend outwardly beyond the ends in such position as to prevent the collapsing of the support, and the frame ends, as clearly shown in Fig. 1, limit the spreading movement of the supporting legs.

What I claim as my invention is,—

1. A sad-iron support, comprising a horizontal open-centered frame formed from a strip of metal arranged edgewise and bent transversely along different portions of its length into rectangular form with the strip ends at one end of the frame and spaced apart, and loop-shaped supporting legs for the body, the ends of each loop engaging registering apertures formed in the frame sides and one of the loops being relatively larger than the other, for the purpose set forth.

2. A sad-iron support, comprising a horizontal open-centered frame formed of a strip of metal arranged edgewise and bent into rectangular form with the strip ends at one end of the frame spaced apart, said frame having registering apertures adjacent its ends, and loop-shaped supporting legs foldable one within the other having laterally projecting portions on their ends adapted to be engaged from the inner side of the frame with said registering apertures.

3. A sad-iron support, comprising a horizontal open-centered frame formed of a strip of metal arranged edgewise and bent into rectangular form with the strip ends at one end of the frame spaced apart, said frame having registering apertures in its sides adjacent the ends, and loop-shaped supporting legs for the frame, the ends of each loop engaging the registering apertures, the frame ends serving as stops for limiting the spreading movement of the legs.

4. A sad-iron support, comprising a horizontal open centered frame having an opening at one end for the insertion of the iron and having registering apertures in the frame sides intermediate its ends, and loop-shaped supporting legs foldable one within the other, having laterally projecting portions on their ends adapted to be engaged from the inner side of the frame with the registering apertures, said apertures being spaced a slight distance from the frame ends whereby the frame ends serve as stops for limiting the spreading movement of the legs.

5. A sad-iron support, comprising an open-centered frame having an entrance opening for the insertion of the iron, said frame being formed of a strip of metal arranged edgewise, and bent into rectangular form and having registering apertures intermediate the frame ends, and loop-shaped supporting legs having laterally projecting portions on their ends adapted to be engaged from the inner side of the frame with the registering apertures, said apertures being spaced a slight distance from the frame ends whereby the frame ends serve as stops for limiting the spreading movement of the legs.

6. A sad-iron support comprising an open-centered rectangular frame, having an entrance opening at one end for the insertion

of the iron and having registering apertures intermediate the frame ends, and loop-shaped supporting legs having laterally projecting portions on their ends adapted to be engaged from the inner side of the frame with said registering apertures, said apertures being spaced a slight distance from the frame ends whereby the frame ends serve as stops for limiting the spreading movement of the legs.

7. A sad-iron support comprising a substantially rectangular open-centered frame, having an entrance opening at one end for the iron and having registering apertures in the frame sides adjacent the ends, and loop-shaped supporting legs of spring metal provided with offset portions insertible within said apertures from the inner side of the frame and held there by the spring of the metal, said registering apertures being spaced a slight distance from the frame ends, whereby the inner side of the frame ends serve as stops for limiting the spreading movement of the legs.

In testimony whereof I affix my signature in presence of two witnesses.

FRANK KUHN.

Witnesses:

HENRY F. KOLBE,
LEO PORDEN.