

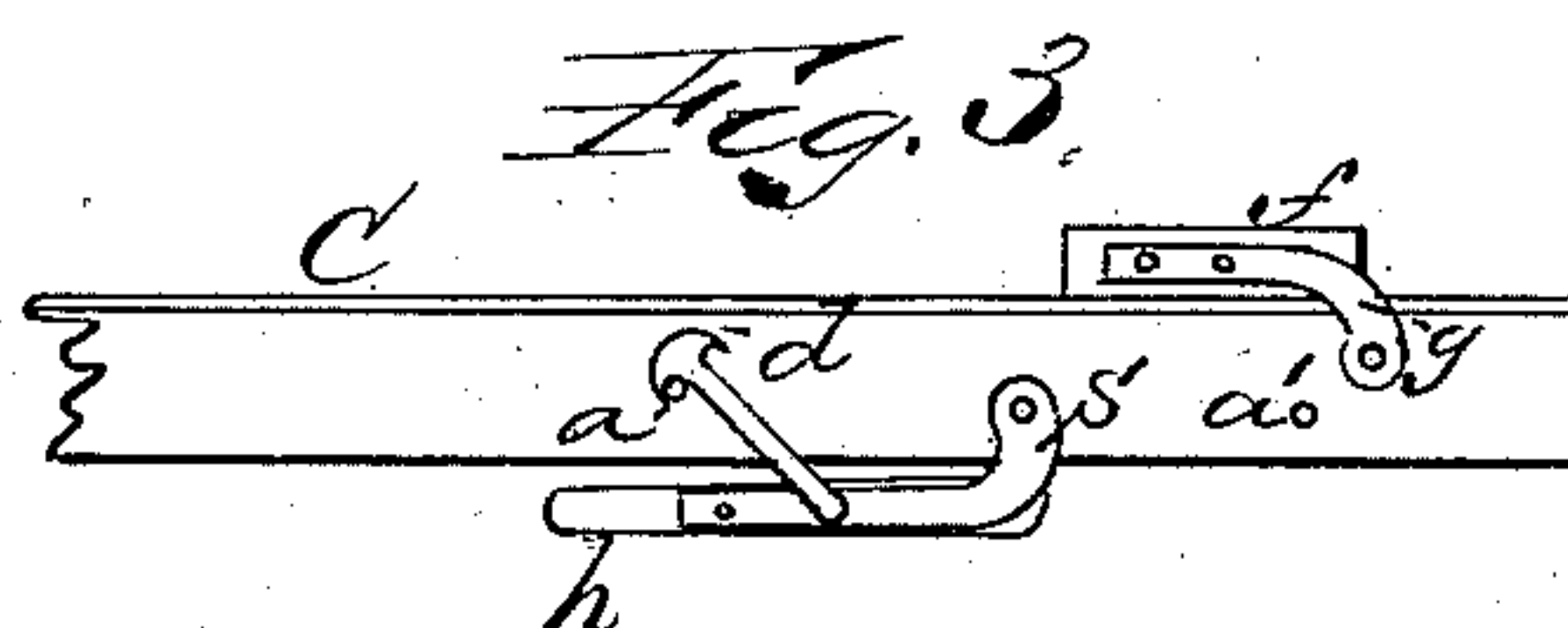
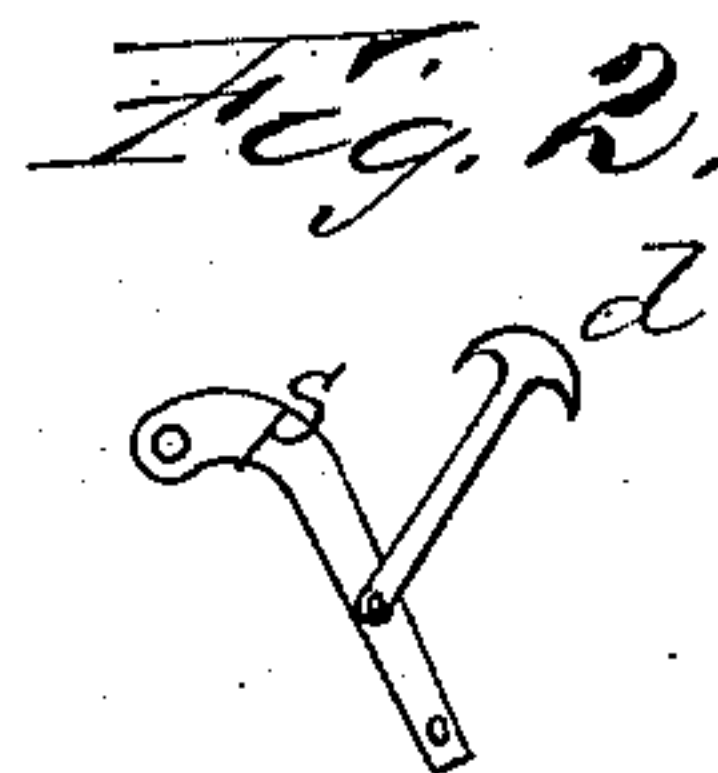
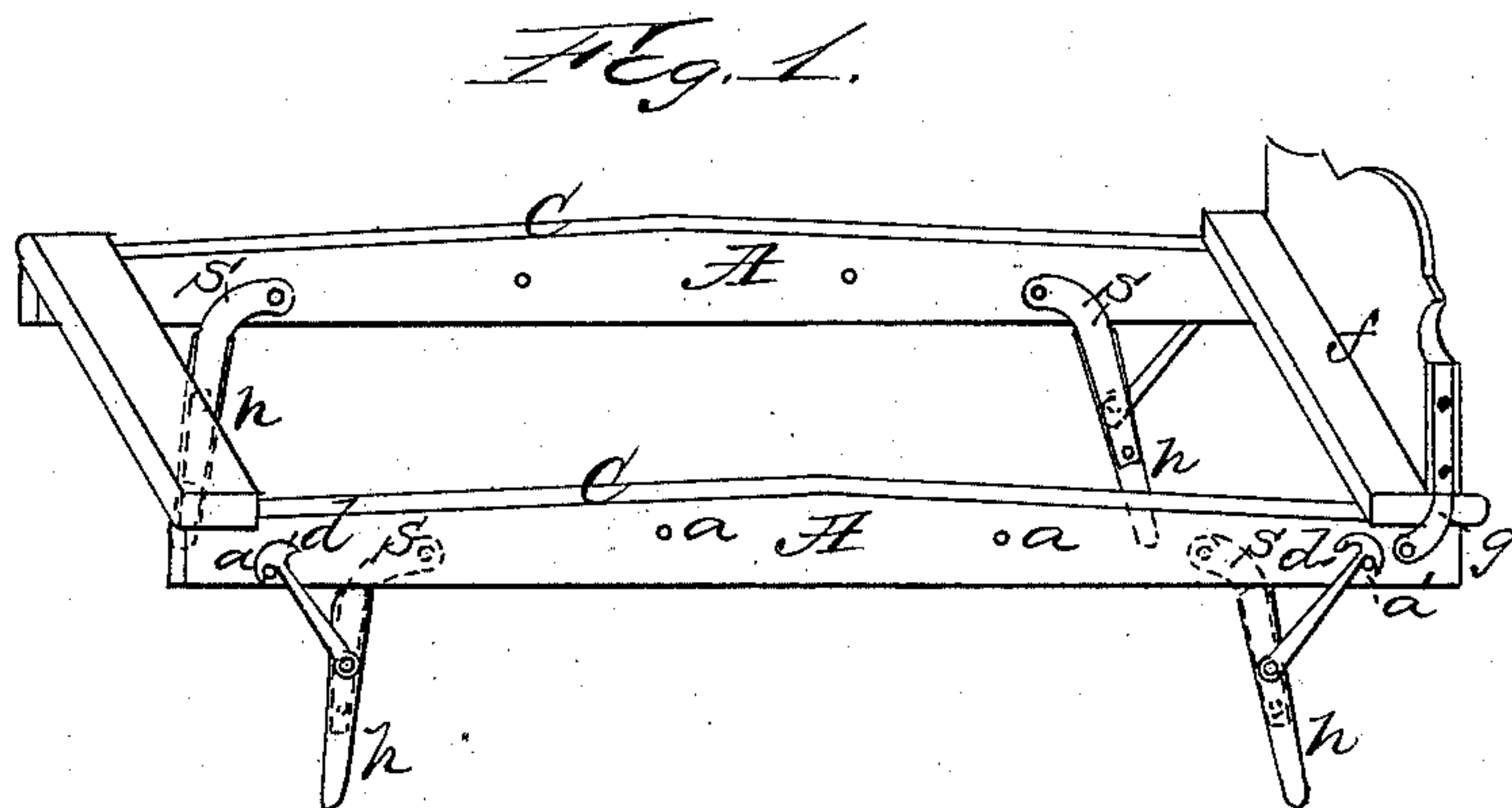
(No Model.)

T. P. GLODY.

FOLDING BED.

No. 312,625.

Patented Feb. 24, 1885.



Witnesses.
Geo. N. Savage Jr.
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UNITED STATES PATENT OFFICE.

THOMAS P. GLODY, OF NEW YORK, N. Y.

FOLDING BED.

SPECIFICATION forming part of Letters Patent No. 312,625, dated February 24, 1885.

Application filed October 4, 1883. (No model.)

To all whom it may concern:

Be it known that I, THOMAS P. GLODY, of the city and State of New York, have invented certain new and useful Improvements in Folding Beds, of which the following is a full, clear, and exact description, the accompanying drawings forming a part of the specification.

Similar letters represent similar parts.

10 Figure 1 is a perspective view of the cot-frame. Fig. 2 represents the leg or standard of the cot-frame with the adjustable oscillating metallic hook. Fig. 3 represents a portion of one of the side rails of the cot-frame with the legs or standards attached and folded.

15 In applying my invention I construct a cot-frame, A, of wood or other suitable material, in such a manner that woven wire or any other flexible or rigid material can be stretched thereon to make a bed-bottom. This cot-frame is provided with cambered or truss-shaped side rails, C C, which enables it to stand the strain of a woven-wire fabric and prevents it from sagging in the center, and enables me to adapt this form of cot-frame for woven-wire mattresses instead of the parallel sides now in use. The legs or standards h h of the cot-frame—and this is the principal feature of my invention—are attached to the side rails each by a curved metallic brace or quadrant, S, placed on the inside of the legs or standards and side rails and adjusted with screws or bolts in such a manner that the legs of the cot-frame stand directly under the side rails and receive the entire weight of the bed. On the outside of legs of the cot-frame I have arranged an adjustable oscillating hook, d,

which is secured to the pin a' when the cot is open and in use, and which locks and holds the cot firmly and prevents it from swaying or falling; and when the cot is folded for removal or shipping this hook d is secured on the pin a and holds the cot tightly and securely together, as shown in Figs. 1 and 3. Thus it will be seen that I have constructed and arranged a cot-frame in which there is no possibility of the legs or standards becoming displaced and permitting the cot to fall when open, and by which the legs can be firmly secured to the frame when the cot is not in use, and which makes the cot very compact. The head-board f is so secured to the cot-frame by a metallic band, g, having a special curve, and so arranged that when the head-board is open it forms its own stop or rest.

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

The combination of the side rails, C C, of the cot-frame, provided with two sets of pins, a a, legs h h, abutting against the under sides of the rails, curved braces S S, secured to the legs and pivoted to the sides of the rails, and double hooks d d, catching on the pins a a, all substantially as described, whereby the legs support the rails upon their ends and are securely held both when extended and folded.

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

THOMAS P. GLODY.

Witnesses:

GEO. SEMEL,
JOHN H. LITTLE.