

N. R. STREETER.
Shawl-Strap.

No. 208,126.

Patented Sept. 17, 1878.

Fig. 1.

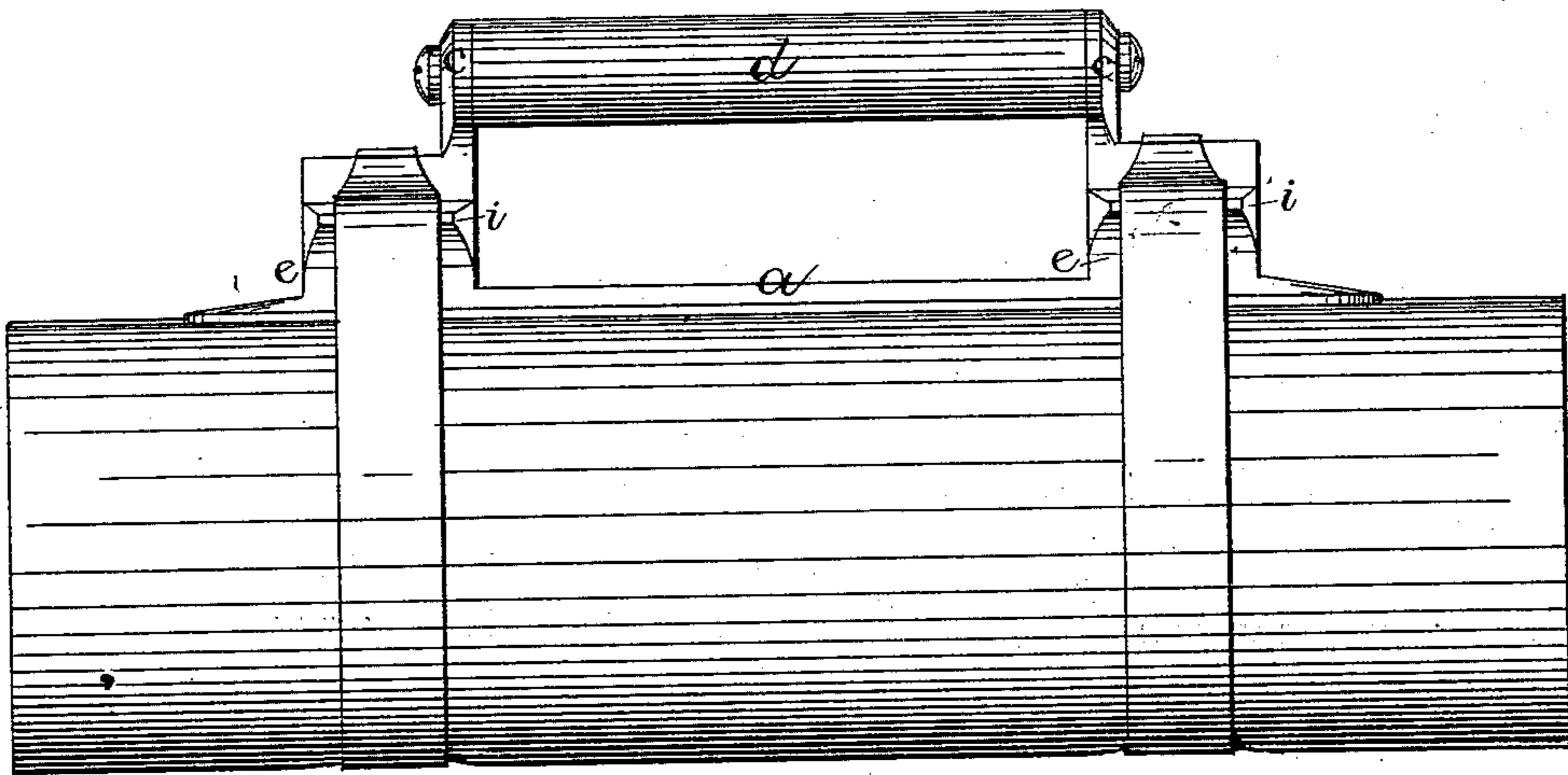


Fig. 2.

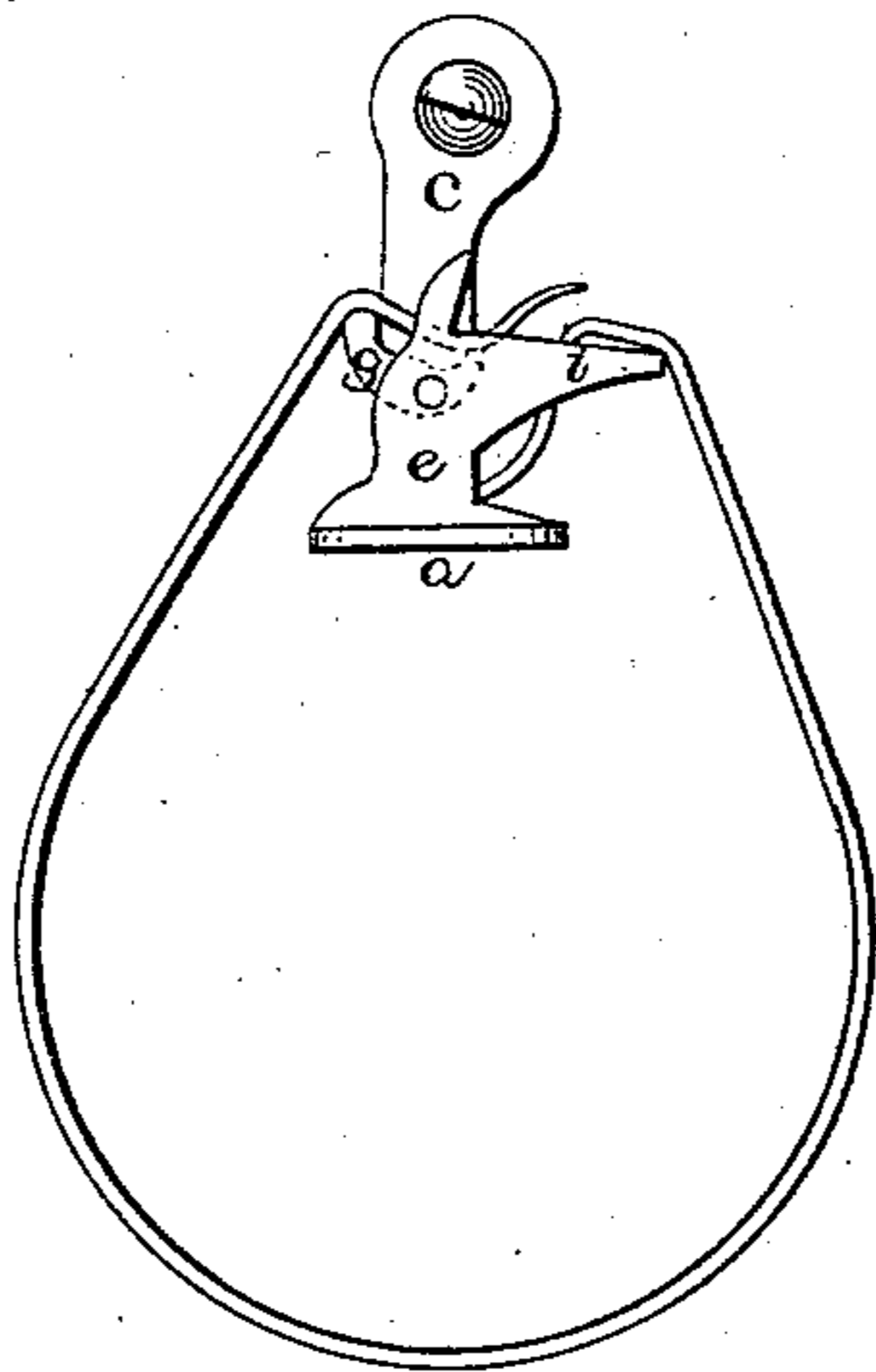
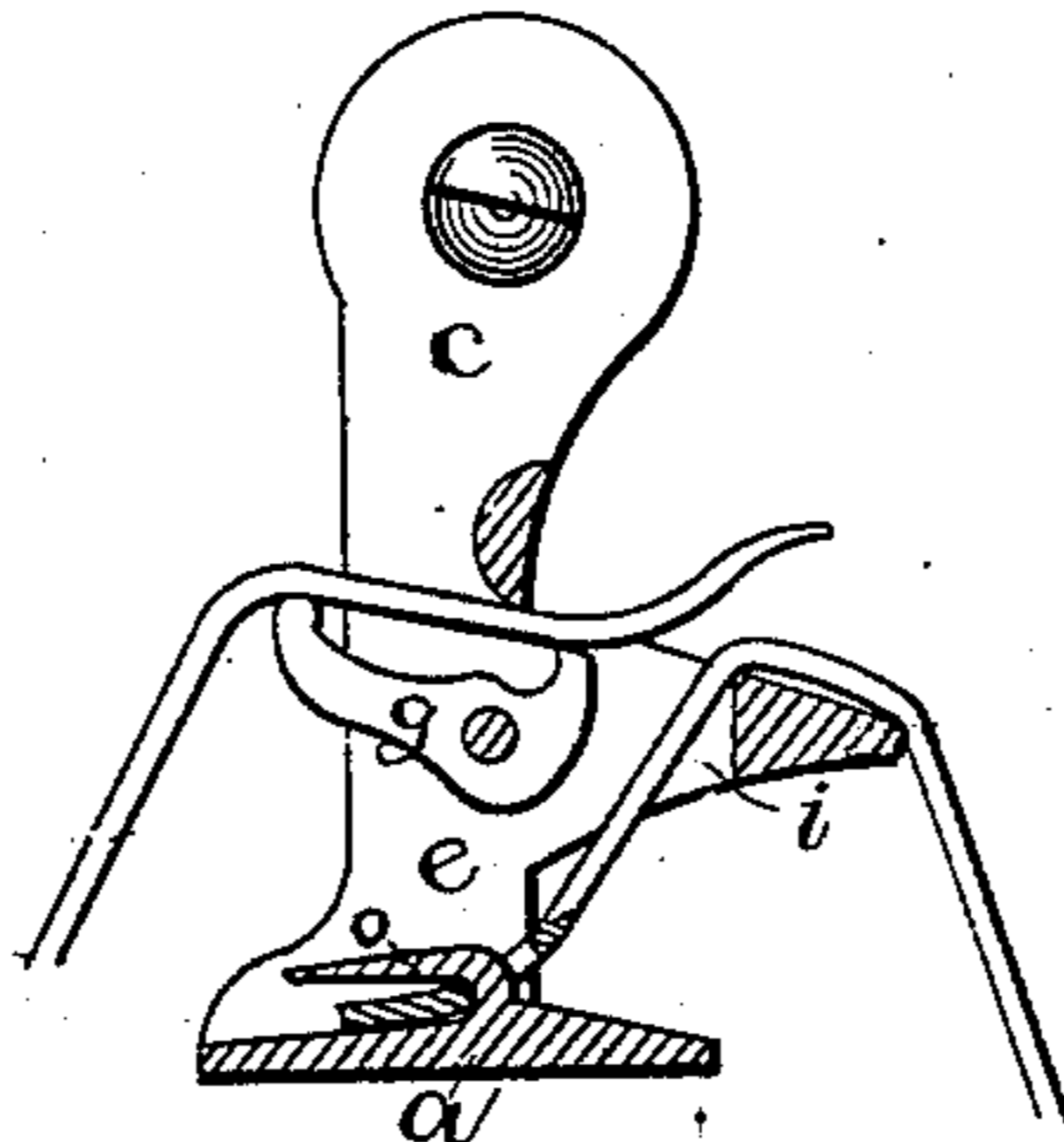


Fig. 3.



Witnesses.

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Inventor:
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per
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UNITED STATES PATENT OFFICE.

NELSON R. STREETER, OF GROTON, NEW YORK.

IMPROVEMENT IN SHAWL-STRAPS.

Specification forming part of Letters Patent No. **208,126**, dated September 17, 1878; application filed August 24, 1878.

To all whom it may concern:

Be it known that I, NELSON R. STREETER, of Groton, in the county of Tompkins and State of New York, have invented certain new and useful Improvements in Shawl-Straps; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in shawl and book straps; and it consists in an iron frame having a hook at each end to fasten the straps to, and above the hooks automatically-acting clamps to hold the opposite ends of the straps after they have passed around the bundle, as will be more fully described hereinafter.

The accompanying drawings represent my invention.

a represents an iron bar or frame of any desired length or shape, from the top of which, near each end, rises the standard or support *c*, cast in a single piece with the bar, and between which standards or supports is fastened the wooden handle *d*; also, cast with the bar *a*, and forming part thereof, is the small rectangular frame *e*, the upper horizontal portion of which is joined to the supports or standards *c*. Passed horizontally through this frame *e* and the standard *c* is a rivet or rod, which forms the pivot upon which the automatically-acting clamp *g* is held. The outer end of this clamp *g* projects considerably farther outward beyond its side of the pivot than the inner one does, for the purpose of forming a lever to force the other end tightly up against the under side of the strap where it passes through the top of the frame *e*. On the opposite side of the frame *e* from which the straps pass through there are formed the perforated extensions *i*, up through which the ends of the straps are passed, after having been fastened on top of each end of the bar

a, just under the clamp, to a hook, *o*, which hooks are cast with the bar *a*.

The straps, having been fastened to the hooks *o*, are passed up through the extensions *i*, and the bar *a* having been applied to the shawl, books, or bundle, the straps are passed around the bundle, and the free ends are passed through between the inside of the top of the frame *e* and the tops of the clamps.

As the pressure of the bundle outward upon the strap causes it to pull downward upon the outer end of the clamp, the inner and shorter end is thereby made to clamp and hold the strap up against the top of the frame *e* so tightly that it cannot possibly slip, and the greater the expansion the more tightly and securely the strap is held.

In order to loosen the straps, it is only necessary to press up against their under sides close to the clamps with the finger to raise the outer ends of the clamps upward, whereby the pressure of the inner ends is loosened on the straps, when the expansion of the bundle will cause the straps to draw partially out; or, if the handle be turned downward, the straps may be drawn over the ends of the bundle without loosening the ends at all.

This invention is especially intended for use by persons who have but a single hand, or those who, having a bundle or some object in the other hand, would find it inconvenient to use both hands.

Having thus described my invention, I claim—

In a shawl-strap, the bar *a*, standards *c*, hooks *o*, and frame *e*, in combination with the clamps *g*, substantially as shown.

In testimony that I claim the foregoing I have hereunto set my hand this 21st day of August, 1878.

NELSON R. STREETER.

Witnesses:

DANA RHODES,

CHARLES O. RHODES.