

(No Model.)

S. L. LEDERER.
ORNAMENTAL CHAIN.

No. 273,744.

Patented Mar. 13, 1883.

Fig. 1.

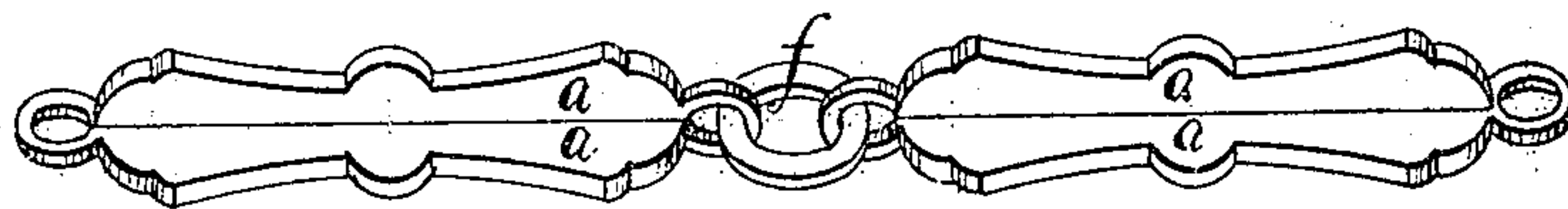


Fig. 2.

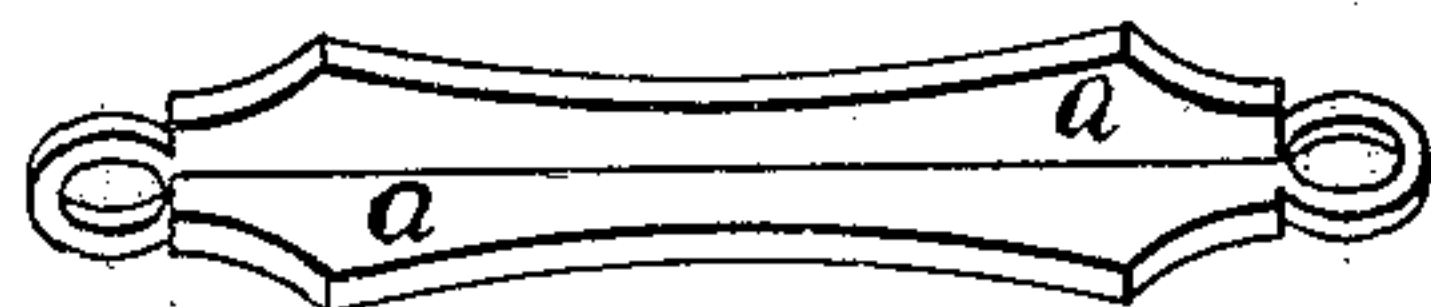


Fig. 3.



Fig. 4.

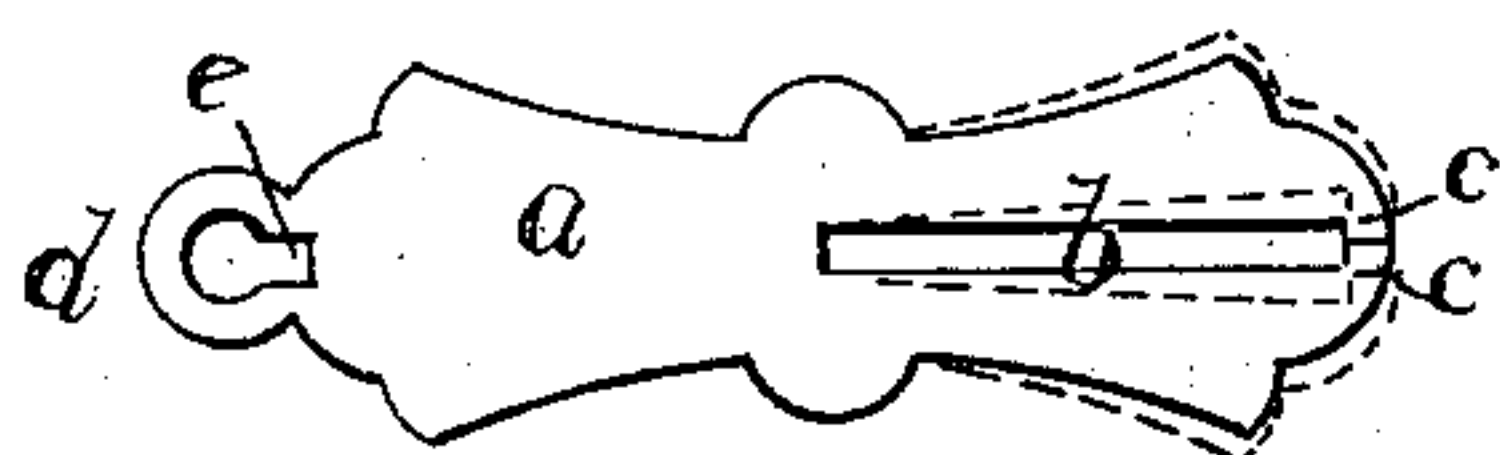
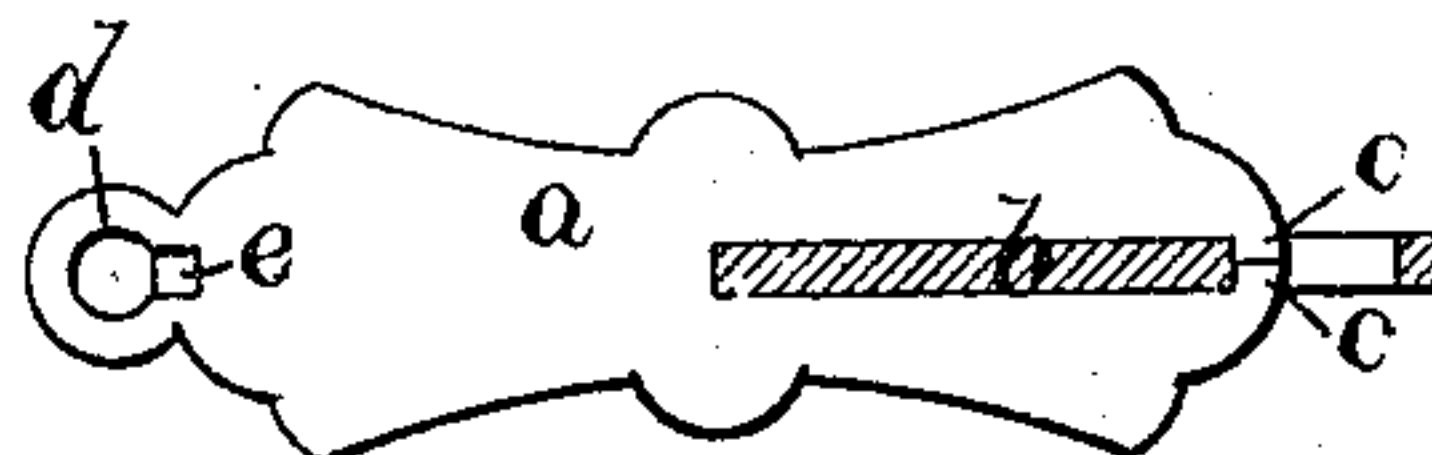


Fig. 5.



WITNESSES:

Wm. L. Cook,
C. H. Luther,

INVENTOR:

Sigmund L. Lederer
by Joseph A. Miller & Co
Attys

UNITED STATES PATENT OFFICE.

SIGMUND L. LEDERER, OF NEW YORK, N. Y.

ORNAMENTAL CHAIN.

SPECIFICATION forming part of Letters Patent No. 273,744, dated March 13, 1883.

Application filed January 2, 1883. (No model.)

To all whom it may concern:

Be it known that I, SIGMUND L. LEDERER, of the city, county, and State of New York, have invented a new and useful Improvement in Ornamental Chains; and I hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification.

10 This invention has reference to an improvement in the construction of ornamental chain-links; and it consists in the peculiar and novel manner in which two blanks are secured together to form the link, as will be more fully set forth hereinafter.

15 Figure 1 is a perspective view of part of an ornamental chain consisting of two links made after my invention, secured together by a connecting-ring. Fig. 2 is a side view of a link. 20 Fig. 3 is an end view of the same. Fig. 4 is one of the blanks forming my improved link. The broken lines show how the slotted end of the blank is sprung when two blanks are secured together. Fig. 5 is a view of one blank, 25 showing the parts of the other blank on a line with the face of the blank in section.

In the drawings, *a a* are two blanks of any desired form or outline, secured together at right angle to each other, so that the section 30 represents the form of a cross, as is shown in Fig. 3. Each one of the blanks *a* is provided with the central slot, *b*, extending from the longitudinal center of the blank to near one end of the same, where the slot is closed by the two projections *c c*.

35 *d* is a loop or ring formed at one end of the blank, and *e* a notch into which the two projections *c c* of the other blank enter. The two blanks are stamped out, and, if desired, ornamented between dies or otherwise. They

may be colored, gilded, polished, and finished before they are put together. When put together the blanks are spread sufficiently to enter one blank between the projections *c c* of the other, and when entered the projections 45 will either spring into the notches *e* or they may be pressed into the same. When thus secured they form a strong and durable chain-link, requiring no solder to secure the parts together, and therefore the finish and polish 50 are not injured by heat.

f is a connecting-link by which the chain-links are secured together to form an ornamental chain. Various forms of connecting-links may be used to connect these links and 55 produce different styles. A large variety of chain-links may be produced by varying the form and design of the blanks.

Having thus described my invention, I claim as new and desire to secure by Letters Patent— 60

1. An ornamental chain-link made of two flat blanks, each provided with the slot *b*, the projections *c c*, and the notch *e*, secured together as described.

2. An ornamental chain consisting of links 65 having flat blanks, secured together by interlocking the blanks, substantially as described, each blank being provided with the eye *d*, the whole formed into a chain by connecting the links, as described. 70

3. An ornamental chain-link made of two flat blanks, each provided with a slot constructed to interlock the blanks to form the link, as described.

In witness whereof I have hereunto set my 75 hand.

SIGMUND L. LEDERER.

Witnesses:

J. A. MILLER, Jr.,
M. F. BLIGH.