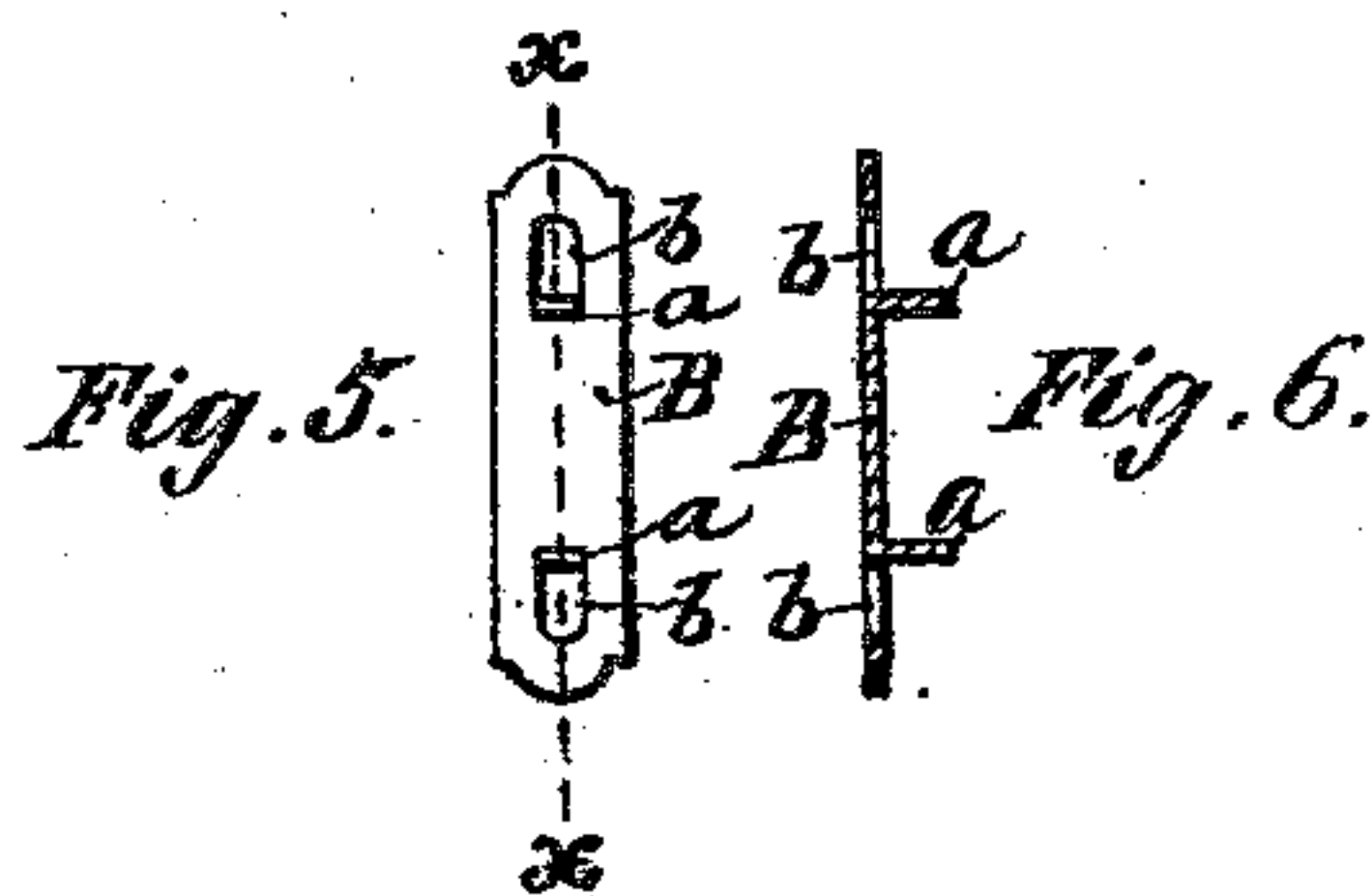
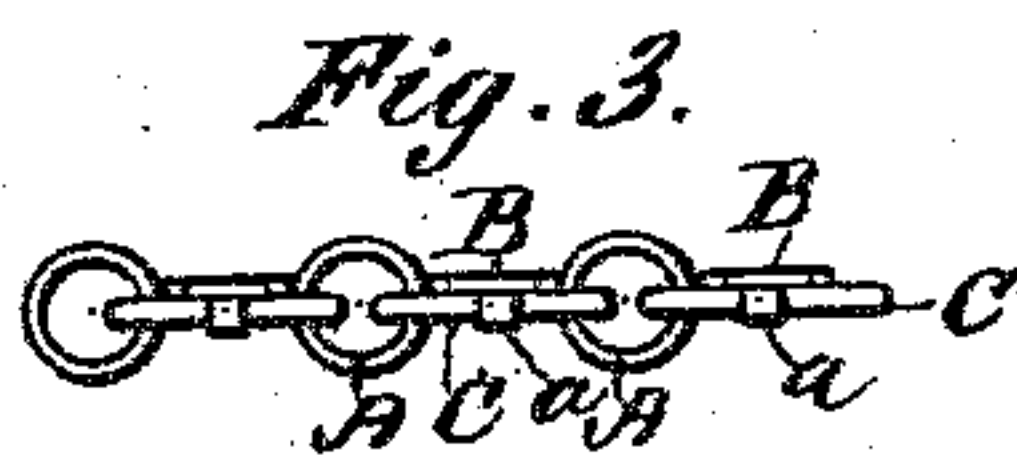
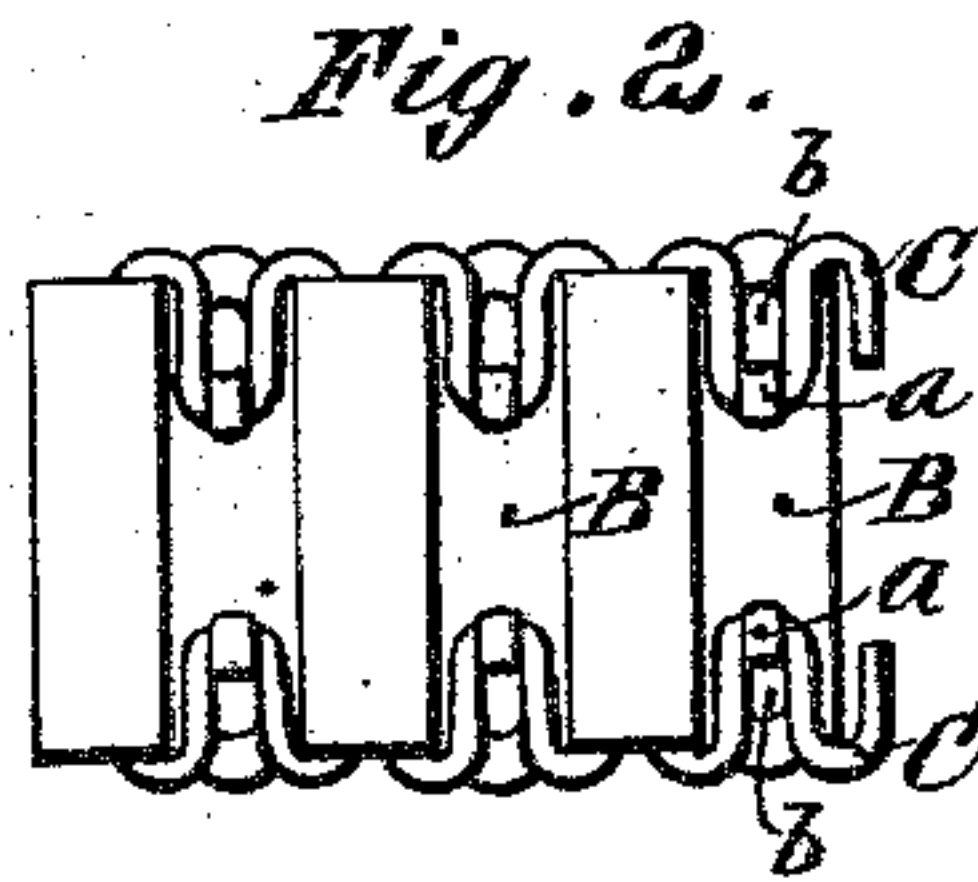
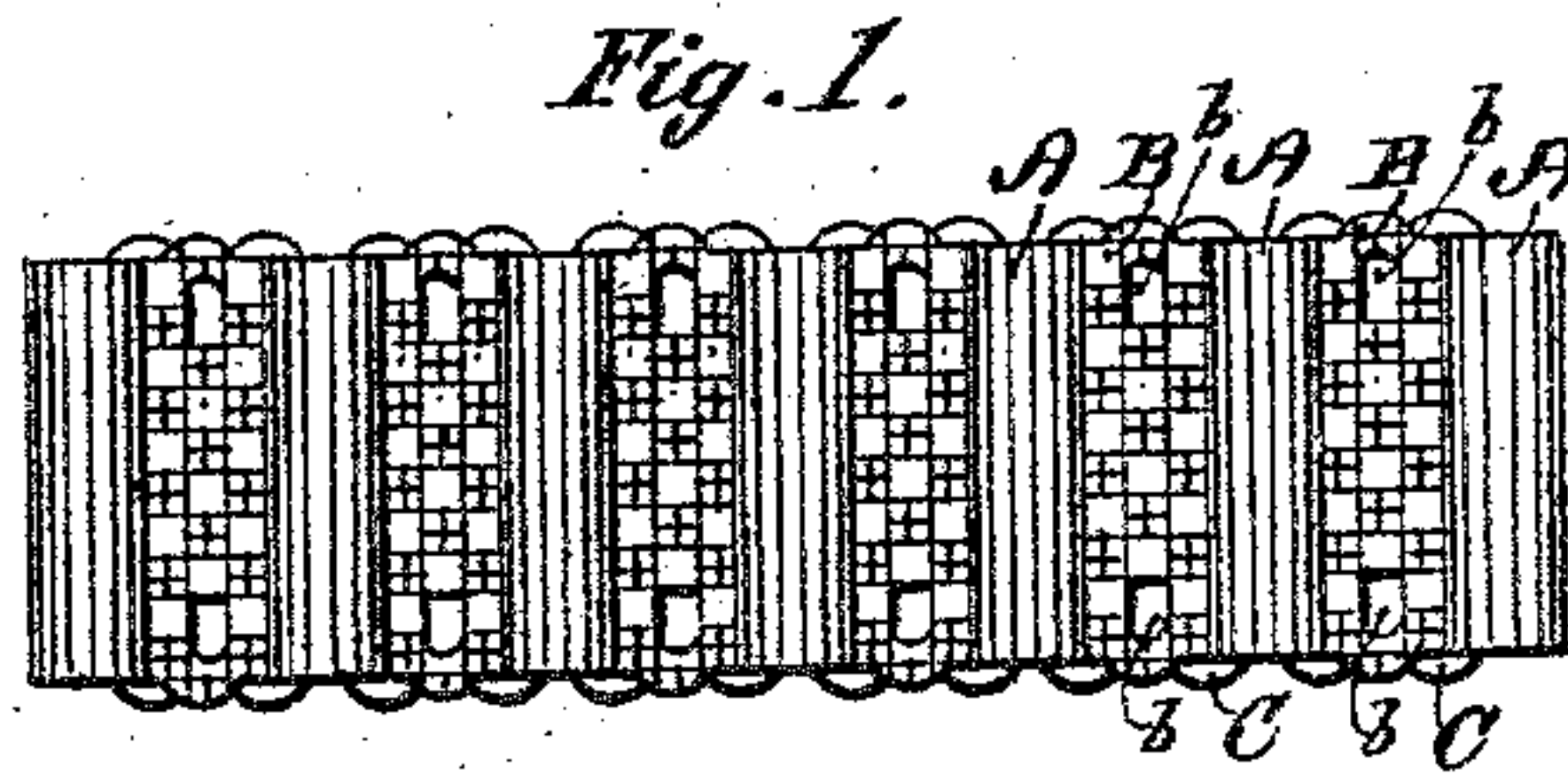


(No Model.)

C. H. WARE.  
ORNAMENTAL CHAIN.

No. 283,542.

Patented Aug. 21, 1883.



Witnesses.  
*Raphael F. Bright.*  
*Israel Thurman*

Inventor.  
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*per S. Scholfield*  
*attorney*

# UNITED STATES PATENT OFFICE.

CLEVELAND H. WARE, OF WRENTHAM, ASSIGNOR TO LINCOLN, BACON & CO.,  
OF PLAINVILLE, MASSACHUSETTS.

## ORNAMENTAL CHAIN.

SPECIFICATION forming part of Letters Patent No. 283,542, dated August 21, 1883.

Application filed May 11, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, CLEVELAND H. WARE, of Wrentham, in the county of Norfolk and State of Massachusetts, have invented an Improvement in Ornamental Chains, of which the following is a specification.

My invention relates to that class of ornamental chain which is formed of transversely-arranged tubular links connected by means of wire hooks, which are made to enter the open ends of the tubular links, such chain being very commonly used for making bracelets; and it consists in the improved construction and arrangement of the wire hooks for forming the chain, as hereinafter fully set forth.

Figure 1 is a plan view of the ornamental front of the chain. Fig. 2 is a plan view of the back of the chain, which would form the inner side of a bracelet. Fig. 3 is an edge view of the chain. Fig. 4 is an elevation of the wire hook. Fig. 5 is a plan; and Fig. 6, a section, taken in the line *x x* of Fig. 5, of the intermediate ornamental plate arranged between the tubular links.

In the accompanying drawings, *A A A* are the tubular links, which may be made either plain or ornamented, as desired.

*B B* are the intermediate pieces of ornamented sheet metal from which the spurs *a a* are cut and raised at one side of the openings *b b*, as shown in Figs. 5 and 6.

The connecting-hooks *C C* are made of wire bent in the form of a double hook, as shown in Fig. 4, and when inserted in the open ends of the tubular links *A A* the spurs *a a* of the intermediate pieces, *B*, are bent downward over the middle portion of the hooks *C*, as shown in Fig. 2, thus forming a chain with great ease and rapidity, which is especially adapted for the construction of bracelets.

I claim as my invention—

An ornamental chain comprising the tubular links *A A A*, the double wire hooks *C C*, and the intermediate ornamental pieces, *B*, provided with the raised spurs *a a*, made initial with the pieces *B*, and closed over the middle portion of the hooks *C C*, substantially as described.

CLEVELAND H. WARE.

Witnesses:

J. E. POND, Jr.,  
WILLIS P. GUILD.