

(No Model.)

C. F. BEYERLE.
ORNAMENTAL CHAIN HOOK.

No. 300,680.

Patented June 17, 1884.

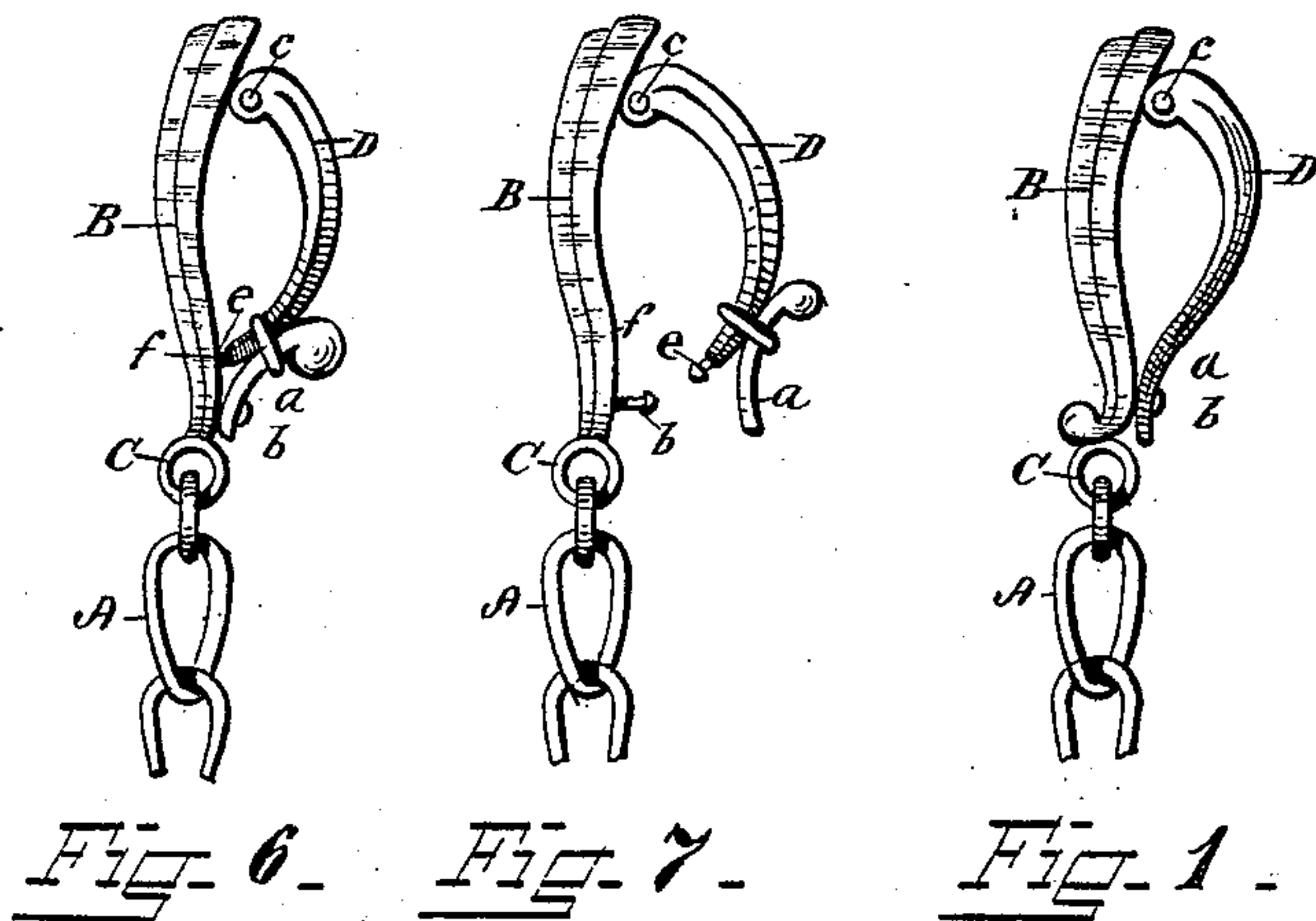


Fig. 6. Fig. 7. Fig. 1.

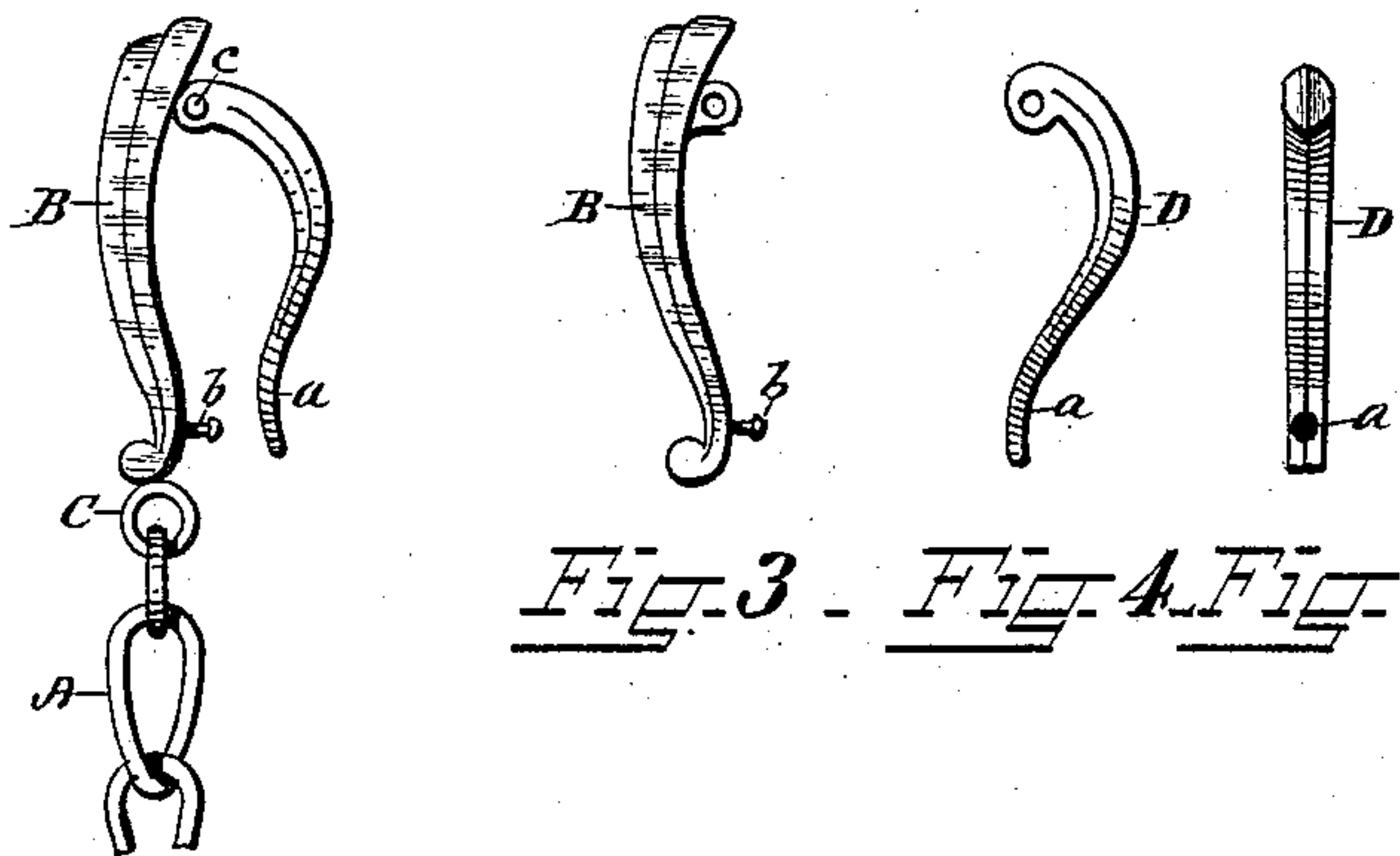


Fig. 2.

Fig. 3. Fig. 4. Fig. 5.

WITNESSES:

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UNITED STATES PATENT OFFICE.

CHARLES F. BEYERLE, OF PROVIDENCE, RHODE ISLAND.

ORNAMENTAL CHAIN-HOOK.

SPECIFICATION forming part of Letters Patent No. 300,680, dated June 17, 1884.

Application filed April 30, 1884. (No model.)

To all whom it may concern:

Be it known that I, CHARLES F. BEYERLE, of Providence, in the State of Rhode Island, have invented an Improvement in Ornamental Chain-Hooks, of which the following is a specification.

The nature of my invention consists in the improved construction of the hook and the clasp for the same, as hereinafter fully set forth.

Figure 1 is a side elevation of my improved ornamental chain-hook when closed. Fig. 2 is a side elevation of the same when opened. Figs. 3, 4, and 5 are detail views of the several parts. Figs. 6 and 7 are corresponding elevations, showing a modification.

In the accompanying drawings, Fig. 1, A is the chain, which is secured to the shank B of the hook by means of the fixed eye C. To the outer end of the shank B is pivoted the hook-arm D, the outer end of which is provided with a perforation, *a*, adapted to receive the knobbed or hook end of the stud *b*, which is secured to the base of the shank B. The stud *b* is so arranged relatively to the pivot *c* of the hook-arm D that when the parts are brought to the closed position shown in Fig. 1 the hook-arm

D will spring over the end of the stud *b*, thus causing the hook-arm to be securely held against liability of accidental opening. The shank B of the hook may be made in any desired ornamental design, and my improved hook will thus constitute a desirable chain attachment.

A modification of my improvement is shown in Figs. 6 and 7, in which, in addition to the stud *d*, for fastening the pivoted hook-arm D, a knob or hook-stud, *e*, is formed at the end of the hook-arm D, the stud *e* being adapted to spring into a corresponding perforation made at the point *f* in the side of the shank B. The fastening-stud may thus be attached to either member of the hook.

I claim as my invention—

In a chain-hook, the combination of the chain-connecting eye, the shank of the hook, the pivoted hook-arm, the fastening-stud, and the corresponding perforation in the opposite member of the hook, substantially as described.

CHARLES F. BEYERLE.

Witnesses:

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