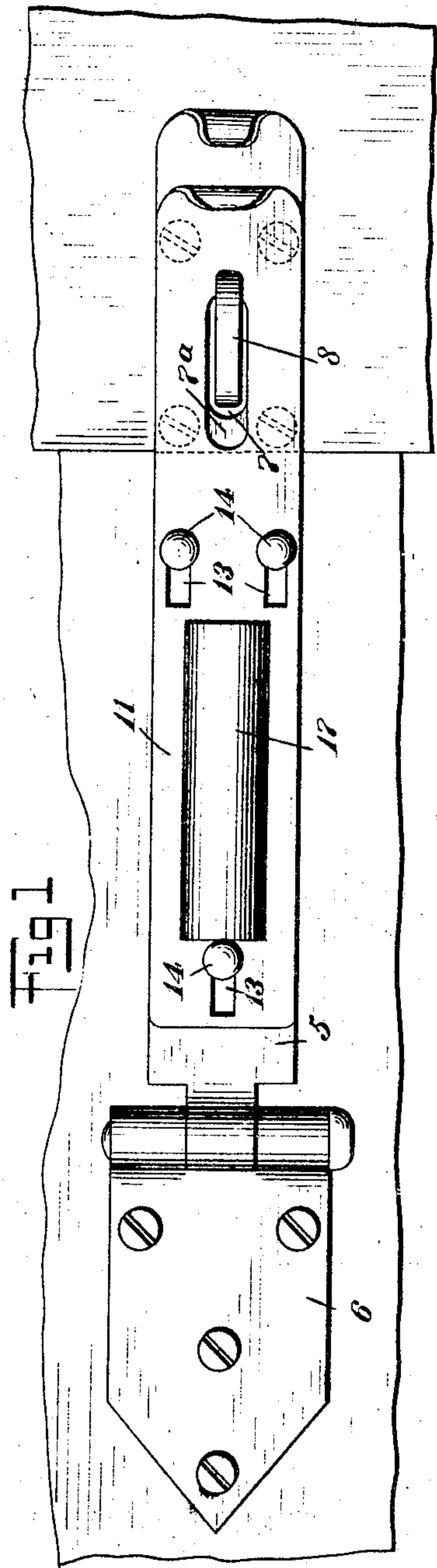


H. L. LAMBRECHT.
 HASP FASTENER.
 APPLICATION FILED MAY 19, 1909.

944,792.

Patented Dec. 28, 1909.



WITNESSES
C. J. Hachenberg
W. H. Holt

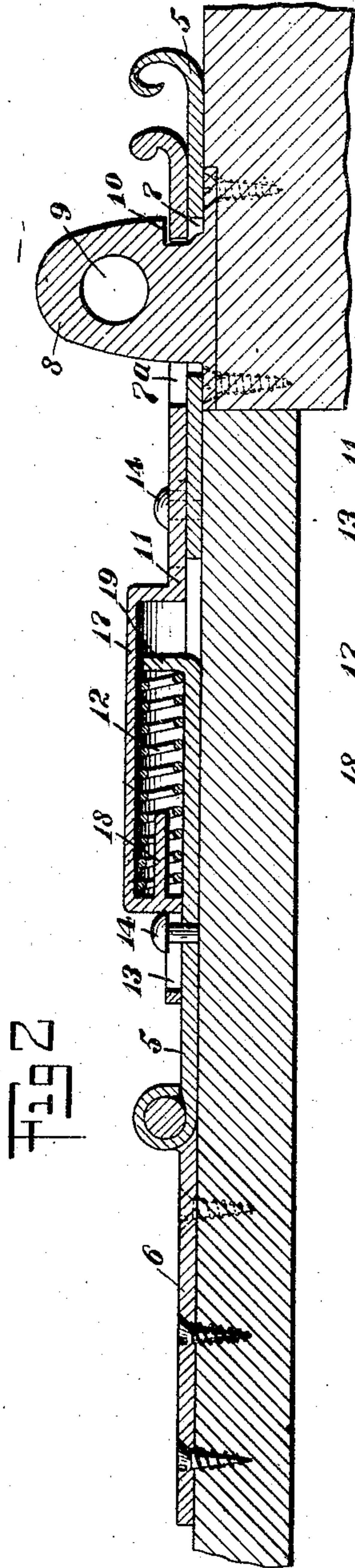


Fig 2

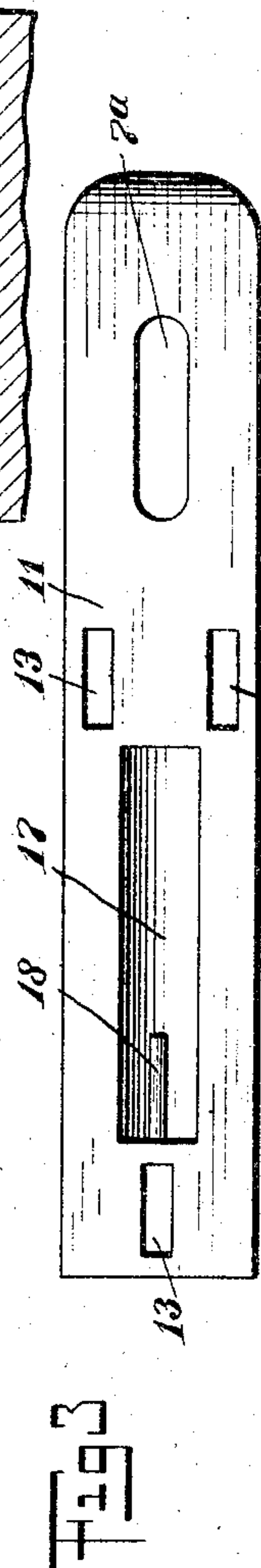


Fig 3

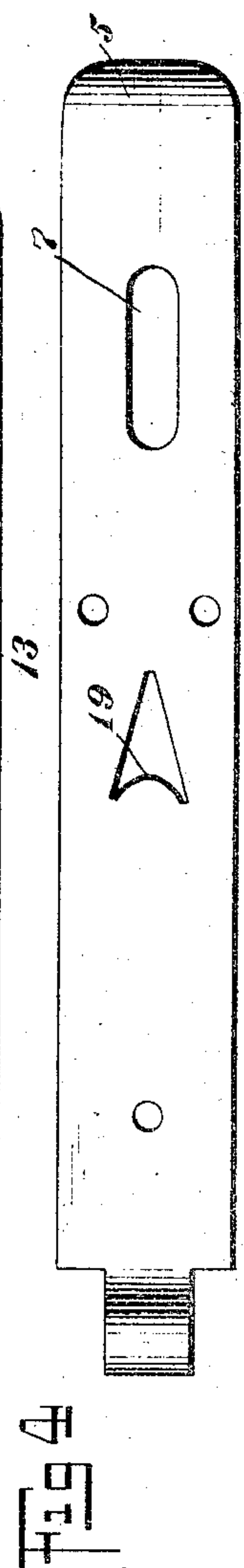


Fig 4

INVENTOR
Herman L. Lambrecht
 BY *W. H. Holt*
 ATTORNEYS

UNITED STATES PATENT OFFICE.

HERMAN LOGAN LAMBRECHT, OF SULLIVAN, ILLINOIS.

HASP-FASTENER.

944,792.

Specification of Letters Patent. Patented Dec. 28, 1909.

Application filed May 19, 1909. Serial No. 496,915.

To all whom it may concern:

Be it known that I, HERMAN LOGAN LAMBRECHT, a citizen of the United States, and a resident of Sullivan, in the county of Moultrie and State of Illinois, have invented a new and Improved Hasp-Fastener, of which the following is a full, clear, and exact description.

The invention is an improvement in hasp fasteners, and has in view a construction in which the latch bolt is automatically engaged in a notch or recess in the keeper when the hasp is swung to locking position, thus preventing the withdrawal of the hasp until the latch bolt is retracted.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a view of a hasp latch embodying my invention as applied to a door; Fig. 2 is a central longitudinal section through the latch; Fig. 3 is an inner face view of the latch bolt; and Fig. 4 is a similar view of the outer section or swinging portion of the hasp.

In the construction of a hasp fastener in accordance with my invention, the hasp proper 5 is hinged at its inner end to a leaf 6 provided with a number of screw-openings for applying it to the door or gate, the outer end portion of the hasp having the usual slot 7 arranged to register with a keeper 8 which, in the present instance, is shown to be a plate having a lock aperture 9 and a notch or recess 10 at its forward edge, the keeper being also provided with a base having screw-openings for attaching it to the door jamb or a gate post.

A latch is carried by the hasp and consists of a latch bolt 11 and a spring 12, the latch bolt, like the hasp, being constructed of a strip of sheet metal of approximately the same width and having a slot 7^a in its outer end portion, similar to the slot 7, to engage over the keeper. The bolt 11 is also provided with a number of slots 13, three being shown, two located side by side, intermediate the length of the bolt, and the other slot arranged at the rear end portion of the bolt. Rivets 14 secured in the hasp, pass through the intermediate slots 13 and slidably connect the hasp and latch bolt to-

gether. Between the intermediate and rear slots 13, the latch bolt is stamped outwardly in the form of a semi-cylindrical casing 17, longitudinally arranged and having an inwardly-projecting pin 18 at its inner end. The hasp at a point opposite the forward end of the casing 17 has a tongue 19 stamped outwardly therefrom, which forms an abutment for the spring 12 which is located in the casing 17 and held in place on the guide-pin 18, the spring operating to force the bolt inwardly. When the latch bolt is in its innermost position, the rivets 14 contact with the forward ends of the intermediate slots 13, and the latch bolt is moved inwardly to carry the keeper slot 7^a a substantial distance out of register with the slot 7 in the hasp, whereby the bolt will be drawn into the notch of the keeper when the hasp is swung to a closed position, as shown in Figs. 1 and 2. The outer end portion of the keeper is rounded, as is the general practice, and acts as a cam to automatically retract the latch bolt when the hasp is passed over the keeper, thus enabling the latching of the hasp to be performed automatically. Both the outer end of the hasp and the outer end of the latch bolt are curved outwardly to provide finger-pieces to retract the latch bolt when the hasp is to be withdrawn.

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

1. The combination of a keeper having a recess, a hasp hinged to swing over the keeper, and a latch carried by the hasp, having a spring-pressed bolt to engage in the recess of the keeper.

2. The combination of a keeper having a notch in its outer edge, a hasp hinged to swing over the keeper, and a latch carried by the hasp, having a spring-pressed bolt normally forced inwardly and arranged to engage in the notch of the keeper and be automatically retracted thereby when the hasp is passed over the keeper.

3. The combination of a keeper having a recess, a hasp arranged to swing over the keeper, and a latch having a bolt to engage in the recess of the keeper, slidably mounted on the hasp.

4. The combination of a keeper, a hasp arranged to swing over the keeper and having an upwardly-projecting tongue intermediate

its length, a latch bolt to engage the keeper having a limited sliding movement on the hasp and provided with a casing, and a spring inclosed within the casing and bearing thereon and on the said tongue.

5. The combination of a keeper, a hasp hinged to swing over the keeper, a latch bolt carried by and slidable on the outer face of the hasp, and a spring arranged to draw the

latch bolt inwardly into engagement with the keeper.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HERMAN LOGAN LAMBRECHT.

Witnesses:

LUCAS LAMBRECHT,
DAVE MILLER.