No. 681,680.

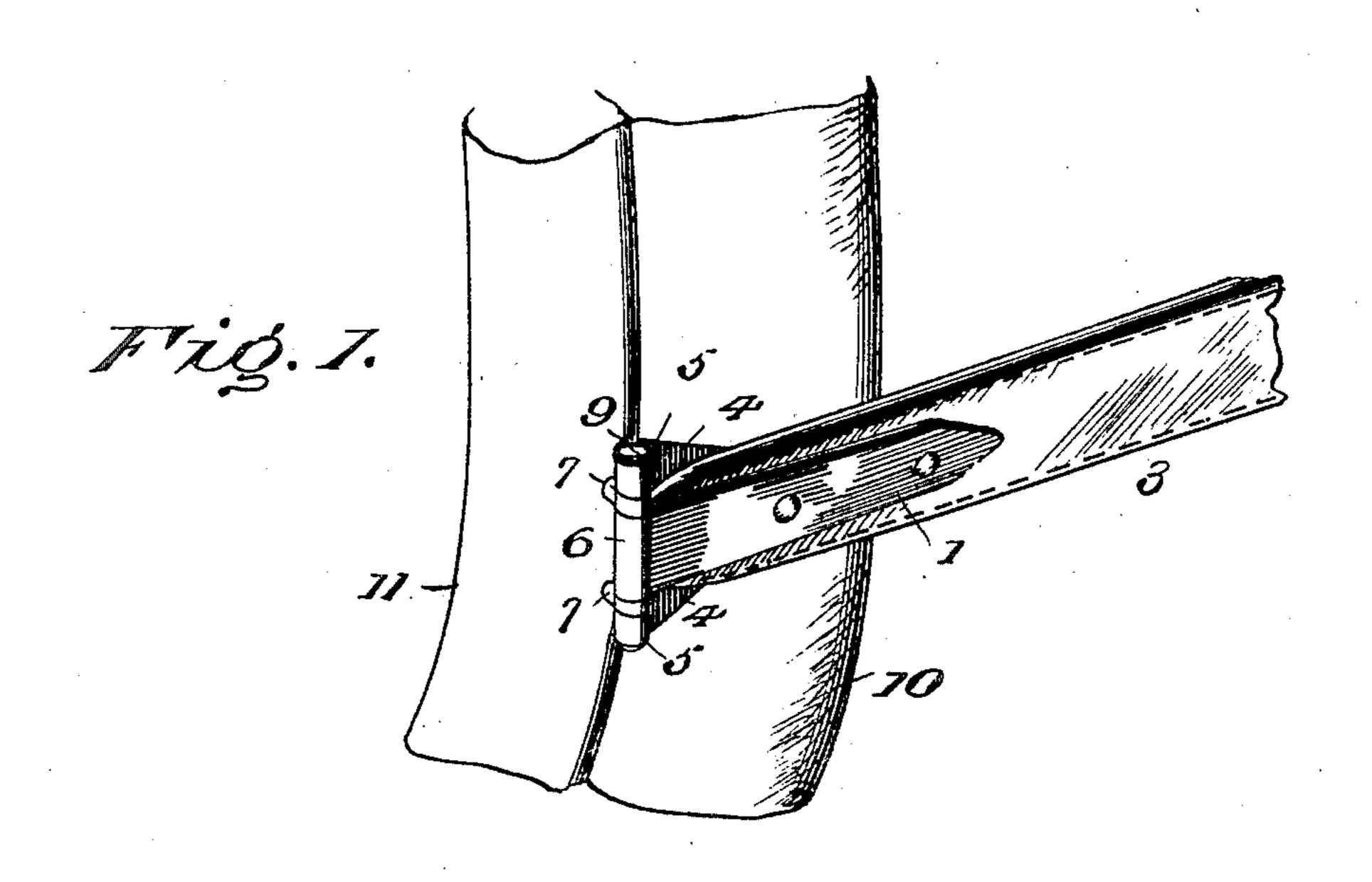
Patented Sept. 3, 1901.

W. L. CHRYSLER & W. A. PARKER.

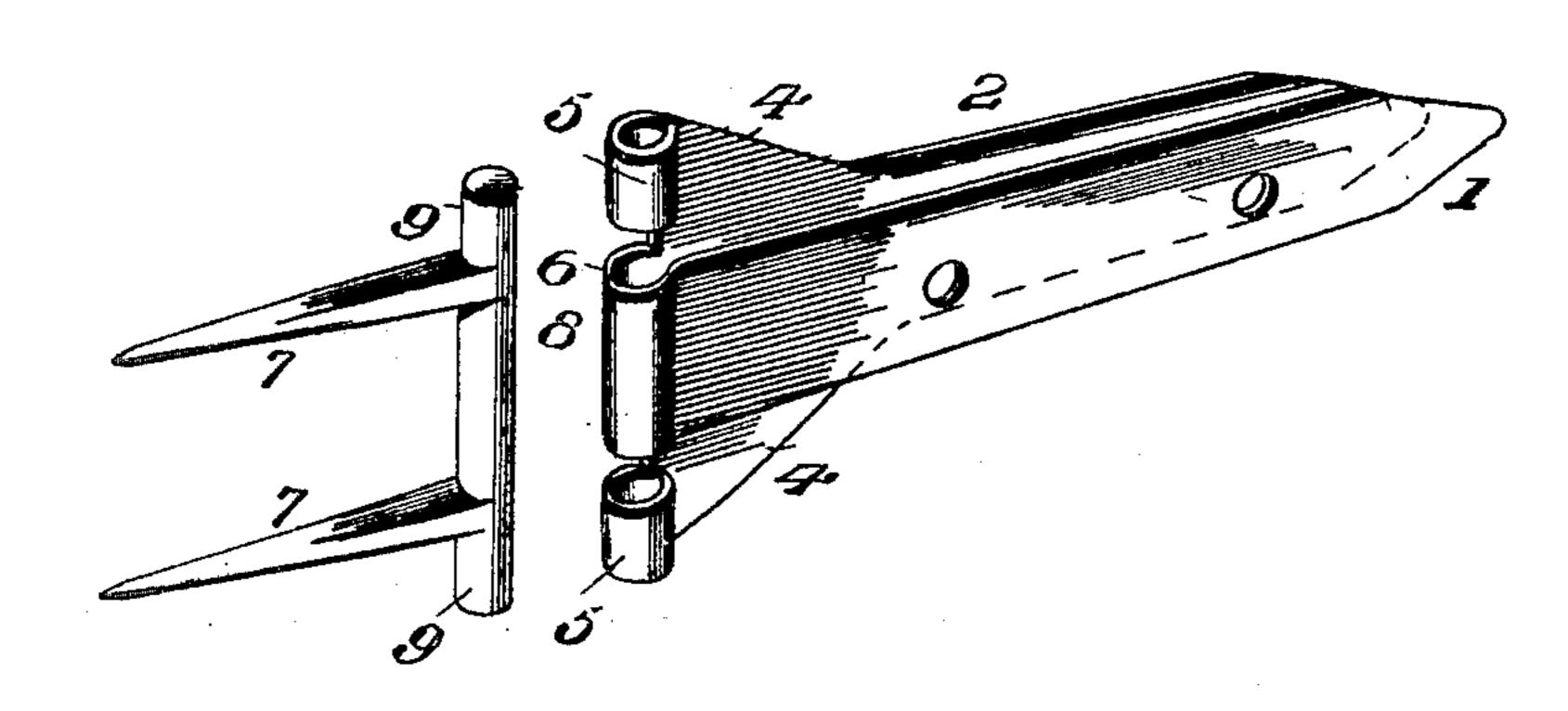
HAME CLIP.

(Application filed Apr. 1, 1901.)

(No Model.)



Mig. 2



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HAME-CLIP.

SPECIFICATION forming part of Letters Patent No. 681,680, dated September 3, 1901.

Application filed April 1, 1901. Serial No. 53,915. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM L. CHRYS-LER and WALTER A. PARKER, citizens of the United States, residing at Woodlake, in the 5 county of Cherry and State of Nebraska, have invented certain new and useful Improvements in Hame-Clips; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will 10 enable others skilled in the art to which it appertains to make and use the same.

This invention provides a hame-clip and staple which will be durable, strong, and lasting and prevent the usual wear upon the wale 15 of the collar at the point where the clip bears

thereon.

For a full description of the invention and the merits thereof and also to acquire a knowledge of the details of construction of the 20 means for effecting the result reference is to be had to the following description and drawings hereto attached.

While the essential and characteristic features of the invention are necessarily suscep-25 tible of modification, still the preferred embodiment of the invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view showing the application of the invention. Fig. 2 is a per-30 spective view of the clip and staple disassociated from the hame and tug and separated.

Corresponding and like parts are referred to in the following description and indicated in both views of the drawings by the same

35 reference characters.

The clip comprises parallel members 1 and 2, connected at one end by a fold 6 and receiving between them the tug 3, which is secured thereto by rivets or analogous fasten-40 ings in the usual way. One of the parts or members, as 2, is widened, as shown at 4, and these widened parts terminate in rolls or knuckles 5 in line with the fold 6 and in conjunction therewith form a hinge or pivotal 45 connection with the staple-fastening. The fastening is of staple form and comprises the usual legs 7 and connecting-bar 8. In the present instance the bar 8 is extended at its ends beyond the legs 7, as shown at 9, and 50 these extensions 9 obtain bearings in the rolls or knuckles 5, whereas the part 8 obtains a bearing in the fold 6 in the usual way. The

parts 5 and 9 provide an extended bearing between the clip and fastening, and the widened portion 4 enables the clip to obtain a more 55 extended bearing upon the wale of the collar 10 than is possible with the construction of clip as generally manufactured. By reason of the extended bearing of the inner member 2 of the clip upon the collar the latter is not 60 cut through in the comparatively short space of time as experienced with the ordinary clip. Hence the life of the collar and the period of usefulness of the clip are increased, which is of material advantage. The staple-fastening 65 is attached to the hame 11 in the usual way, and the additional extent of bearing-surface between the articulating parts adds materially to the durability and lasting quality of the clip and fastening, as will be readily com- 70 prehended. By extending the bar 8 beyond the legs 9 the pulling strain is equalized upon opposite sides of the said legs and the pintle can be of a minimum diameter consistent with strength. A pintle equal to the com- 75 bined length of the bar 8 and the pintle extensions 9 and having the legs 7 at its extremities is weak at the center and must be made heavy to stand the strain. The construction shown obviates this objectionable 80 feature. Moreover, the terminals of the widened portions 4 can be easily bent around the pintle extensions 9 after the strap forming the clip has been folded about the bar 8.

Having thus described the invention, what 85

is claimed as new is—

In a hame-fastening, a staple having pintle extensions in line with the bar and outside of the legs thereof, and a clip having a middle knuckle to receive the bar at the outer end 90 of the staple, and having the inner member widened adjacent the knuckle to provide an extended bearing against the wale of the collar and terminating in knuckles in line with the middle knuckle to receive the aforesaid 95 pintle extensions, substantially as described.

In testimony whereof we affix our signatures in presence of two witnesses.

> WILLIAM L. CHRYSLER. L.S. WALTER A. PARKER.

Witnesses:

A. L. Johnson, JOHN M. DAY.