

No. 620,177.

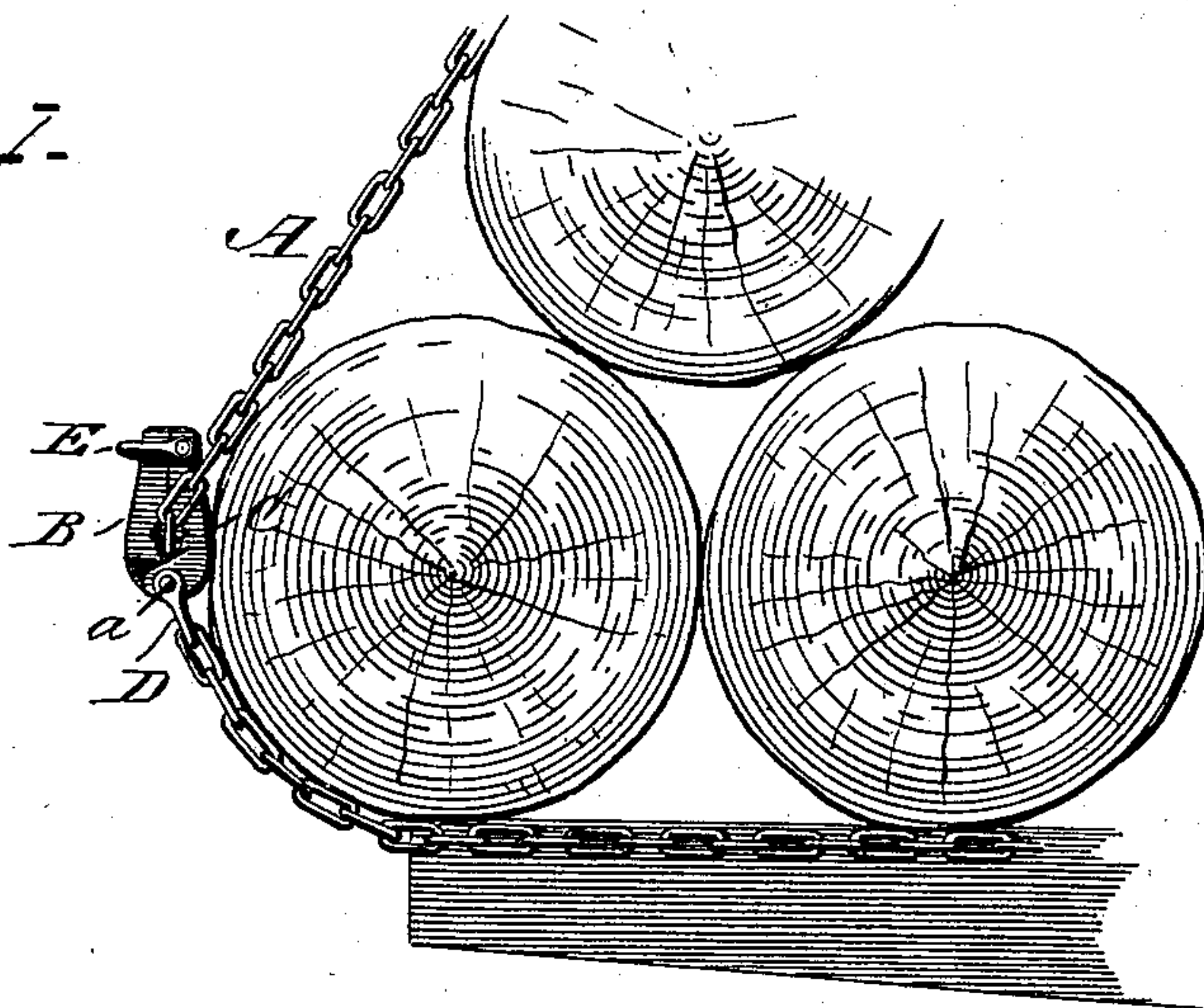
Patented Feb. 28, 1899.

J. POQUETTE.  
CHAIN HOOK FOR LOGGING CHAINS.

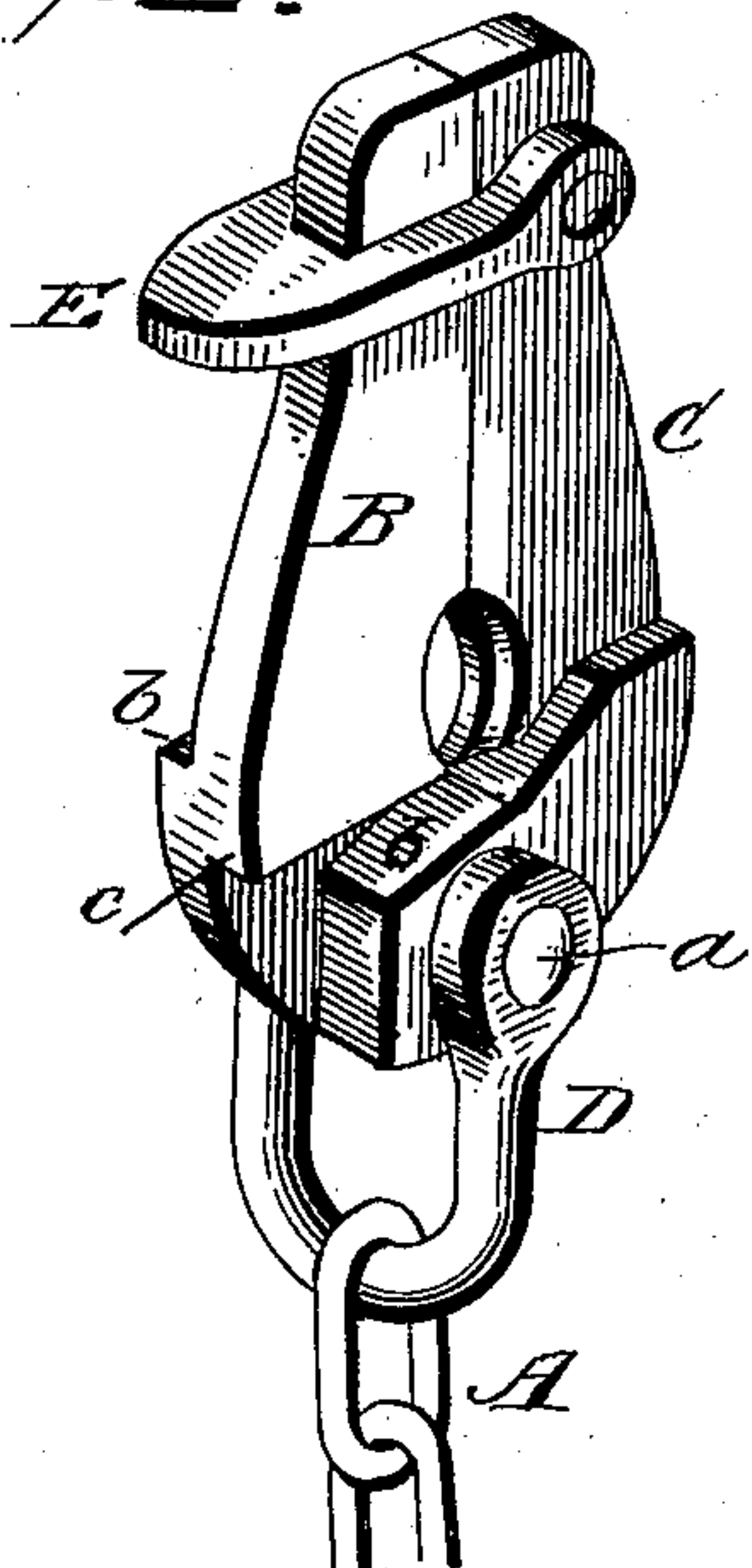
(Application filed Sept. 12, 1898.)

(No Model.)

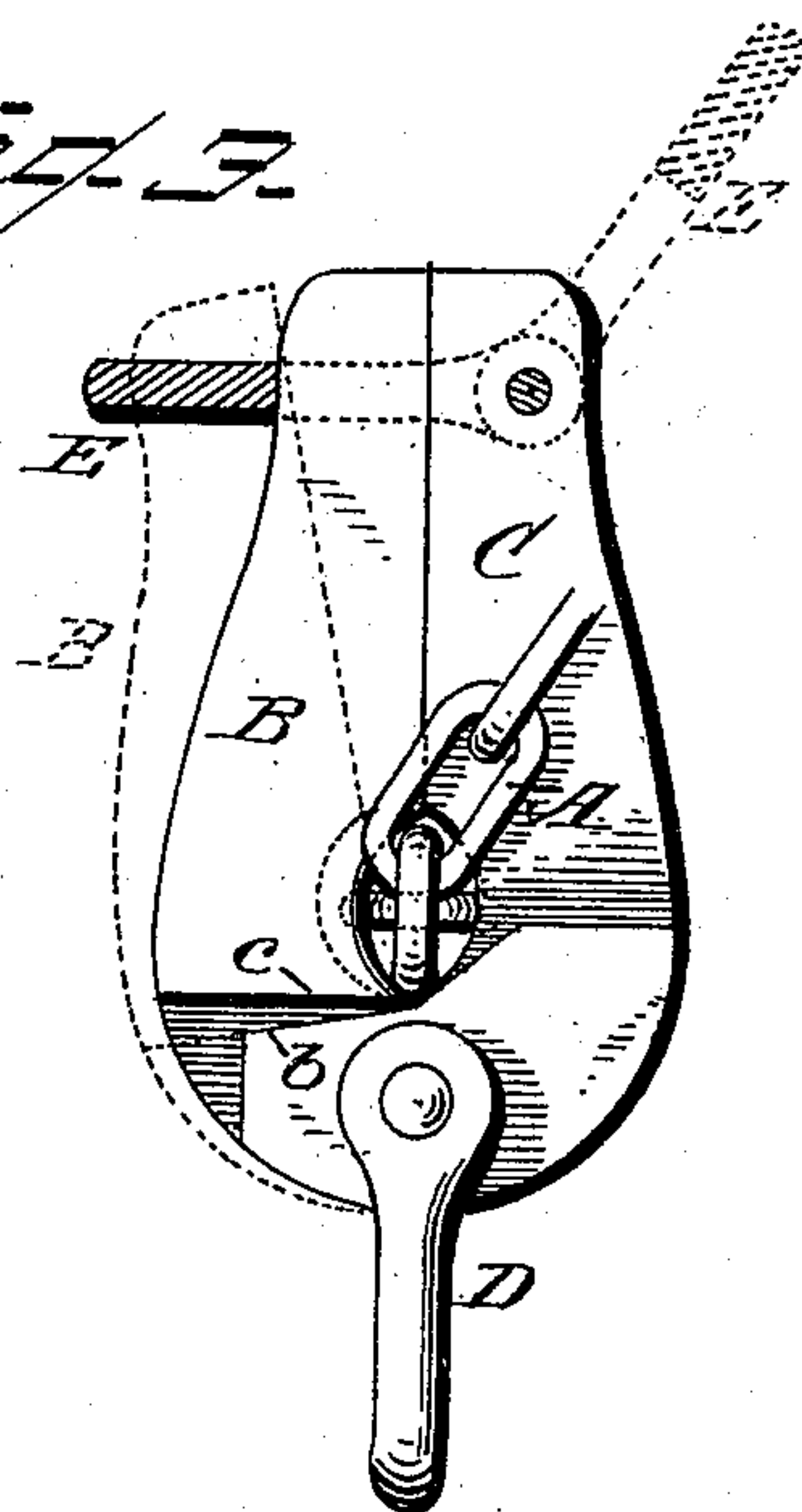
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses:  
J. Williamson,  
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# UNITED STATES PATENT OFFICE.

JOSEPH POQUETTE, OF EIDSVOLD, WISCONSIN.

## CHAIN-HOOK FOR LOGGING-CHAINS.

SPECIFICATION forming part of Letters Patent No. 620,177, dated February 28, 1899.

Application filed September 12, 1898. Serial No. 690,820. (No model.)

*To all whom it may concern:*

Be it known that I, JOSEPH POQUETTE, a citizen of the United States, residing at Eidsvold, in the county of Clark and State of Wisconsin, have invented certain new and useful Improvements in Log-Binders; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making  
10 a part of this specification, and to the letters of reference marked thereon.

The present invention has relation to that class of devices used for fastening the ends of chains around logs for binding them upon  
15 a sled, car, or wagon or other support upon which the logs are placed; and it consists in providing a simple and effective hook or fastening device by which the free end of the chain after being brought around the logs  
20 may be securely fastened thereto and readily and conveniently detached when required, as will be hereinafter more fully described, and pointed out in the claims.

Figure 1 of the drawings is a view showing  
25 a portion of the binding-chain extending around the logs and its ends fastened by my improved device; Fig. 2, a perspective view of the device in the position it will assume when the two pivoted sections thereof are  
30 closed around the chain; Fig. 3, a similar view showing the chain in engagement therewith and in an open position in dotted lines.

In the accompanying drawings, A represents the binding-chain of the usual construction, to one end of which is attached the fastening device. This device consists of two  
35 pivoted sections B C, the sections being connected together by a pivot-pin *a*, and to this pin is secured a suitable clevis D, to which  
40 one end of the chain is permanently connected.

The two sections B C taper from their pivoted to their free ends to serve as cams when the sections are brought together to receive  
45 the locking-link E and prevent it from disengaging itself when brought over the tapering ends of the sections, and thereby hold the two sections securely closed against each other.

The sections B C at their pivoted ends are  
50 provided with shoulders *b c*, one upon opposite sides of each section, which shoulders operate against the shoulders upon its fellow section, thereby forming stops to limit the degree to which said section may be forced

open to admit the binding-chain. The shoulders also serve to increase in thickness the pivoted ends of the sections and corresponding increase in strength that portion of the device where most needed.

The sections B C have segmental recesses  
60 *d e*, respectively, so that when the two sections are together an opening will be provided to receive the links of the binding-chain. After the binding-chain has been passed  
65 around the load of logs and the two pivoted sections of the device separated at their upper ends, as shown in dotted lines of Fig. 3, the end of the chain is passed down between  
70 them and engaged with the opening formed by the two recesses *d e*. The two sections are now brought together against the chain and the locking-link E passed over the ends of  
75 said sections, which will securely hold the sections together against the chain and prevent it from slipping.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A device for securing together the ends of binding-chains, consisting of two pivoted  
80 sections, each provided with shoulders upon opposite sides and at their pivoted ends and having segmental recesses upon their inner edges above the shoulders to form an opening  
85 for the reception of the binding-chain when the two sections are brought to a closed position, and means for permanently securing to the device one end of the binding-chain, and  
90 means for locking the two sections together, substantially as and for the purpose specified.

2. A device for securing together the ends of log-binding chains, consisting of two tapering and pivoted sections, each having shoulders upon their opposite sides and recesses  
95 upon their inner edges above said shouldered portions, a pivoted clevis at the shouldered ends of the sections, and a pivoted locking-link at the free or smaller ends of said sections, substantially as and for the purpose described.  
100

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOSEPH POQUETTE.

Witnesses:

FOWLER HOPKINS,  
GUY HUDSON.