

(Model.)

D. D. BATON.  
Attachment for Harness.

No. 243,351.

Patented June 28, 1881.

Fig. 1.

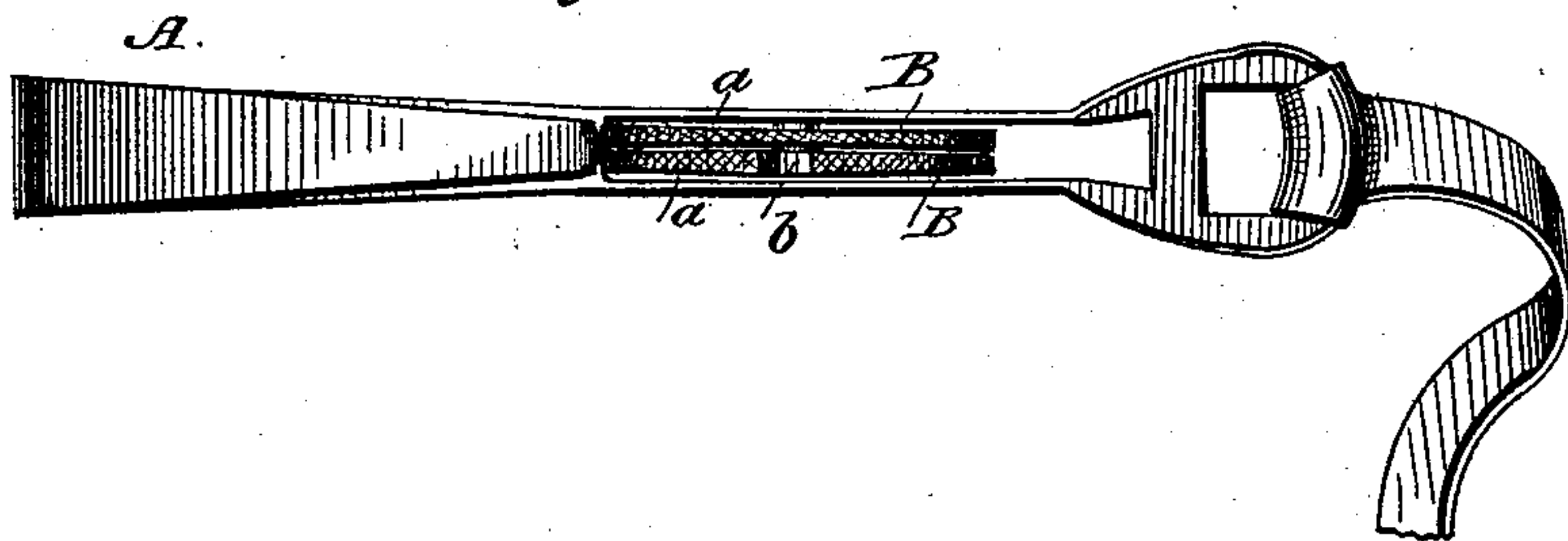


Fig. 2.

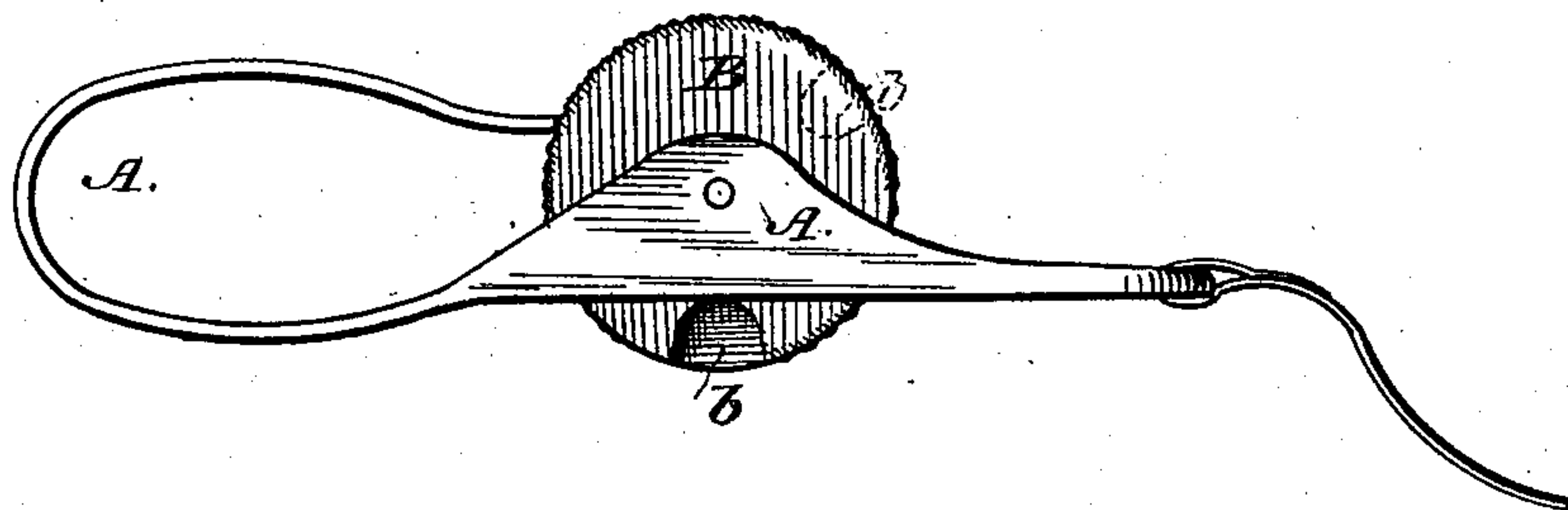
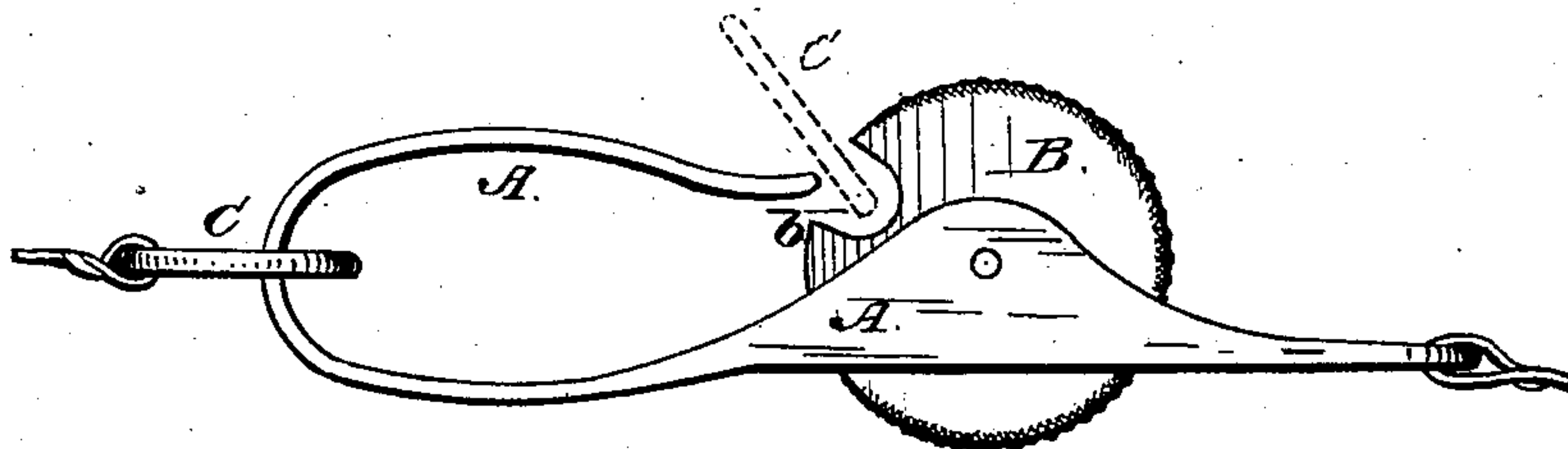


Fig. 3.



WITNESSES

*Fred. L. Dieterich,*  
*John W. Stöckelt.*

INVENTOR  
*D. D. Baton,*  
By *his* Attorneys  
*A. Snow & Co.* attorneys.

# UNITED STATES PATENT OFFICE.

DURHAM D. BATON, OF KILGORE, TEXAS.

## ATTACHMENT FOR HARNESS.

SPECIFICATION forming part of Letters Patent No. 243,351, dated June 28, 1881.

Application filed May 5, 1881. (Model.)

*To all whom it may concern:*

Be it known that I, DURHAM D. BATON, of Kilgore, in the county of Gregg and State of Texas, have invented certain new and useful  
5 Improvements in Attachments to Harness; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same,  
10 reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to an improvement in attachments for harness, or that class of devices employed for connecting the driving-reins  
15 and bit; and it consists of a snap or hook, formed as hereinafter more fully described and claimed.

In the annexed drawings, Figure 1 is an edge view. Fig. 2 is a side view, showing the revolving disks in position to close the space between the body and point of the hook; and Fig. 3 is a similar view, showing the revolving disks  
20 in position to allow the passage of a bit-ring or other fastening.

25 Like letters indicate like parts.

A represents a hook or link, the body of which is slotted at *a* for the reception of the revolving disks B B, which are preferably two  
30 in number, and are loosely journaled in the slot or opening *a* at a point which enables them to govern the space between the body and point of the hook. The revolving disks B are of unequal thickness on their opposite sides or edges, and each disk is provided with a notch, *b*, the  
35 notch in one disk being formed in its thick edge, while the notch in the other disk is cut in its thin edge. By this means it will be observed that the tendency of the disks is to assume a position in which their respective notches remain apart, and while this position exists it is  
40 evident that the point of the hook A will be covered by at least one of the disks, so that the passage of the bit-ring C will be effectually prevented. The edges of the disks B are milled,

so that they can be readily manipulated to cause  
45 the notches *b* to coincide with each other, and when these notches are thus brought opposite the point of the hook sufficient space will be afforded to permit the passage of the bit-ring. At the end of the hook A is a loop, *c*, for the  
50 attachment of the driving-reins.

This device is simple, durable, and effective in operation.

The construction of the disks B is such that, owing to one being notched in its thick or heavy  
55 edge while the other is notched in its thin or less weighty portion, they will under all circumstances assume a position, when left to themselves, in which the notches fail to coincide, thus effectually closing the space that  
60 would otherwise be left at the point of the hook, and preventing the ring C from becoming detached.

One or more disks may be employed, if desired; but I prefer the use of two, as above men-  
65 tioned.

I am aware of the patent to Johnson, No. 38,490, May 12, 1863, and I claim nothing therein shown.

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

The combination, with the hook A, the body of which is provided with a longitudinal slot, *a*, of the disks B B, pivoted in said slot ad-  
75 joining and bearing against each other, each of said disks having its opposite edges of unequal thickness and provided with notches *b*, as herein described, for the purpose shown and  
80 specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

DURHAM D. BATON.

Witnesses:

DAN LINES,  
JAMES WOOD.