

(No Model.)

J. MESKILL.
HOLDBACK ATTACHMENT FOR VEHICLES.

No. 585,827.

Patented July 6, 1897.

Fig. 1.

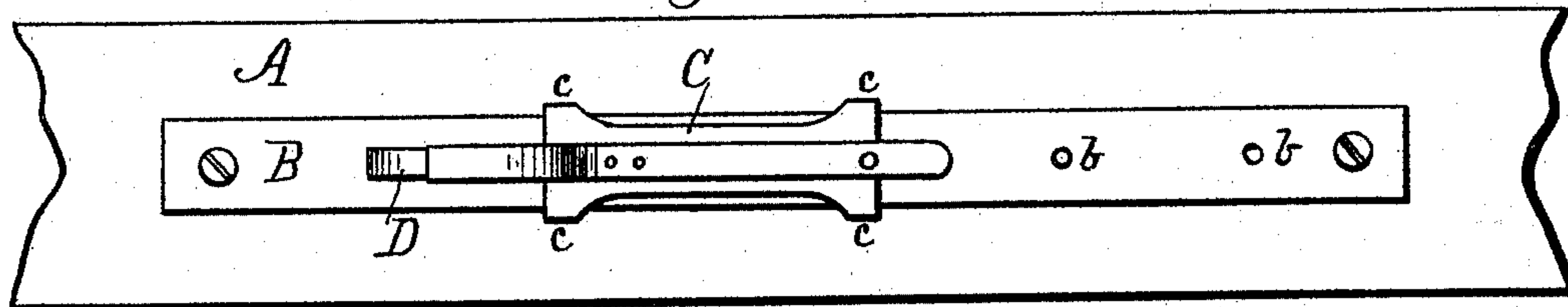
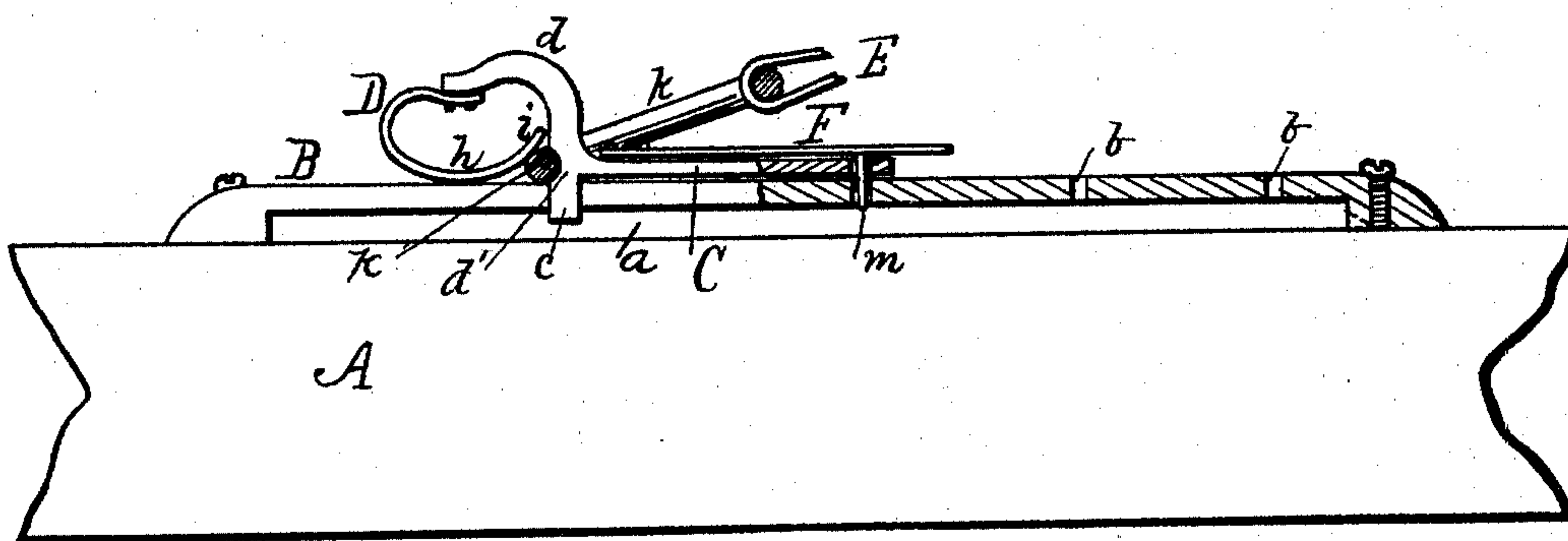


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

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HOLDBACK ATTACHMENT FOR VEHICLES.

SPECIFICATION forming part of Letters Patent No. 585,827, dated July 6, 1897.

Application filed December 7, 1896. Serial No. 614,691. (No model.)

To all whom it may concern:

Be it known that I, JAMES MESKILL, of Parma, in the county of Monroe and State of New York, have invented a certain new and
5 useful Improvement in Holdback Attachments; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the drawings accompanying this application.

10 My improvement relates to holdback attachments which are adjustable forward and back to adapt the same to long or short horses and are provided with means whereby the holdback ring or strap can be removed in front
15 without being unbuckled.

The invention consists in the construction and arrangement hereinafter described and claimed.

20 In the drawings, Figure 1 is a plan view of a portion of a thill with my improvement attached. Fig. 2 is a side elevation, partially in section.

A indicates the thill.

25 B is a flat iron, forming a base of the attachment, secured to the thill by screws and provided on its under side with a hollow or depression *a* to allow movement of the side forward and back. It also has a series of vertical holes *b b* for the adjustment of the
30 slide, as hereinafter described.

35 C is the slide, consisting of a bar of iron resting on top of the base-plate B and provided at its opposite ends with lugs *c c*, which catch under the edges of the base-plate and hold it in position, at the same time allowing it to move forward and back.

d is a hook having a square inner face *d'* rising from the slide and projecting forward.

40 D is a curved spring attached to the end of the hook *d*, touching the top of the base-plate B at *h*, its inner end *i* being curved upward and backward, touching the face of the hook, but leaving a space beneath sufficient to receive the ring *k* of the holdback-strap E, the

spring exerting pressure thereon, holding it 45 in place and preventing rattling.

F is a flat spring riveted at its front end to the top of the slide C, free at its rear end, and provided on its under side with a pin *m*, which passes through a hole in the slide and any one 50 of the holes *b b* in the base-plate B. The adjustment is made by simply raising the spring F, moving the slide to another hole, then freeing the pin.

A particular advantage in this invention is 55 the spring D covering and bearing upon the ring of the holdback-strap, thereby preventing rattling and allowing the holdback-strap when turned forward to free from the attachment without being unbuckled. 60

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

1. The combination of the base-plate B provided with the holes *b b*, the slide C resting 65 and moving thereon, the spring F attached to the slide and provided with a pin *m* for allowing adjustment of the slide, and the spring D attached to the slide curving around rearwardly and bearing on the holdback-ring 70 when in place, as herein shown and described.

2. In a holdback consisting of a base-plate, a slide resting thereon, and a spring with a pin for producing adjustment of the slide, the combination, with the hook *d* of the slide, of 75 the curved spring D, its end reaching back to the hook and its body touching the base-plate, the same capable of inclosing the ring of the holdback-strap and holding it tightly in place, as herein shown and described. 80

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

JAMES MESKILL.

Witnesses:

R. F. OSGOOD,
CHAS. A. WIDENER.