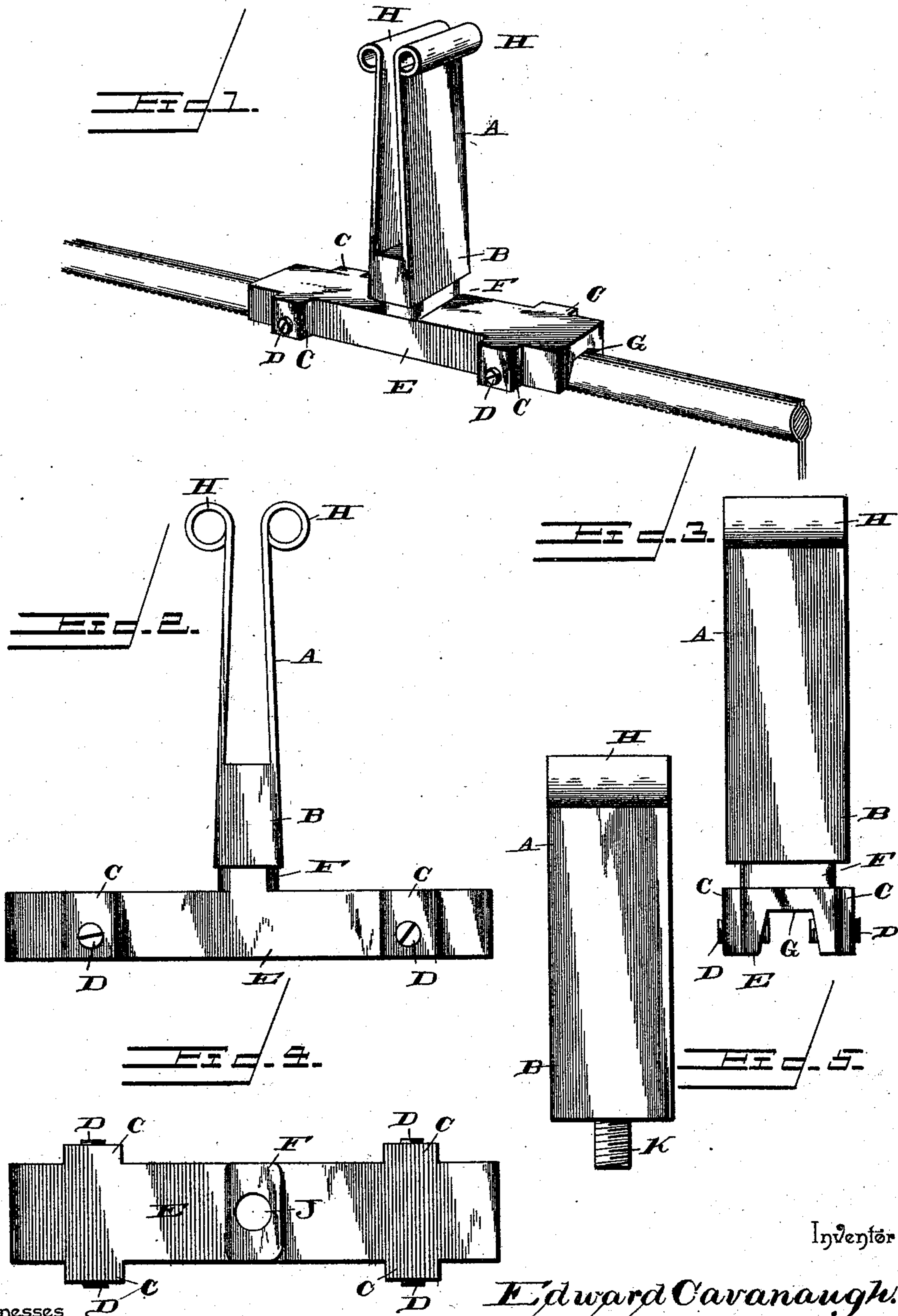


(No Model.)

E. CAVANAUGH.
REIN HOLDER.

No. 543,172.

Patented July 23, 1895.



Inventor

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Witnesses

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REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 543,172, dated July 23, 1895.

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To all whom it may concern:

Be it known that I, EDWARD CAVANAUGH, a citizen of the United States, residing at Lowell, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Rein-Holders, of which the following is a full, clear, and exact description, reference being had to the drawings hereto annexed.

10 This invention relates to an improvement in rein-holders; and the object thereof is to provide a simple and inexpensive form of rein-holding device which shall be capable of being quickly and easily attached to or removed from a dash board and which shall be thoroughly efficient for the purpose for which it is intended.

20 To this end the invention consists in the combination, with a grooved or recessed base portion and a series of oppositely-arranged clamping set-screws, of a separable upper twin spring-arm section secured thereto and removable therefrom; also in certain features and details of construction and arrangement of parts hereinafter fully described, illustrated in the drawings, and pointed out in the claims.

30 In the accompanying drawings, Figure 1 is a perspective view of my improved rein-holder complete shown applied to the upper edge of a dashboard. Fig. 2 is a front elevation of a rein-holder constructed in accordance with my improvements. Fig. 3 is an end elevation of the same. Fig. 4 is a plan view of the lower clamping portion or member with the upper spring portion or member omitted, and Fig. 5 is an end elevation of the rein-holder member detached.

40 Similar letters of reference indicate corresponding parts in the several figures of the drawings.

Referring to the drawings, A designates the upper spring member or rein-holder proper of my device, comprising essentially a block or base B and two upwardly-extending twin spring-arms, as shown, which may be formed integrally with the block or base B, or be made separately therefrom and riveted or otherwise secured thereto. The spring-arms described are provided at their upper ends with a complete circle turn or loop H for facilitating the insertion of the reins between

said ends and into the space between the spring-arms, and said spring-arms are given a slight upward convergence for more effectually grasping the reins. 55

The base member or clamping portion is provided on its under side with a longitudinal groove or depression G, which is adapted to fit over or stride the upper edge or frame-bar of a dashboard, and said base is further provided with a series of lateral extensions C, which are provided with screw-threaded perforations for the reception of a corresponding series of clamping-screws D. The lateral extensions C, as well as the clamping-screws therein, are arranged in oppositely-disposed pairs, as indicated in Figs. 1 and 2, and when the base member E is placed over the upper edge of the dashboard said set-screws are adjusted inwardly toward each other until they firmly clamp the base E to the dashboard. 60 65 70

The clamping base portion E is provided with a centrally-arranged boss or upward extension F, which is provided with a screw-threaded socket J for the reception of a correspondingly-threaded downwardly-extending shank K on the bottom of the base or block B of the rein-holder member A, by means of which the latter may be attached to or removed from the base member. 75 80

By means of the construction above described it will be apparent that the device may be quickly and easily clamped upon the upper edge of a dashboard and that the spring member or rein-holder proper may be detached therefrom when desired. Furthermore, the device is very simple in construction, not liable to get out of order, is a great convenience, and will prevent many of the accidents and runaways due to the reins slipping over the dashboard and becoming tangled with the horse's legs. It will also be apparent that various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention. 85 90 95

Having thus described this invention, what is claimed, and desired to be secured by Letters Patent, is— 100

1. A rein holding device comprising an oppositely disposed pair of spring arms, a common base uniting said arms, and a pendent

threaded shank formed integrally with said base, in combination with a grooved or recessed clamping base provided with a threaded socket for the reception of said shank, and
5 set screws for clamping said base portion to the upper edge of the dash board independently of the rein holding member, substantially as and for the purpose specified.

2. A rein holding device comprising a
10 grooved or recessed base, set screws for engaging said base with a dash board, an independent rein holding member comprising

a pair of spring arms united to a common base and a screw threaded connection between the rein holding member and the base member, 15 whereby the latter may be clamped permanently to the dash board and the rein holding member may be detached or disengaged therefrom, substantially in the manner and for the purpose set forth.

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Witnesses:

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