

(No Model.)

H. H. KOELLER.

COMBINED FOOT REST AND SCRAPER ATTACHMENT FOR HITCHING POSTS.

No. 345,149.

Patented July 6, 1886.

Fig. 1.

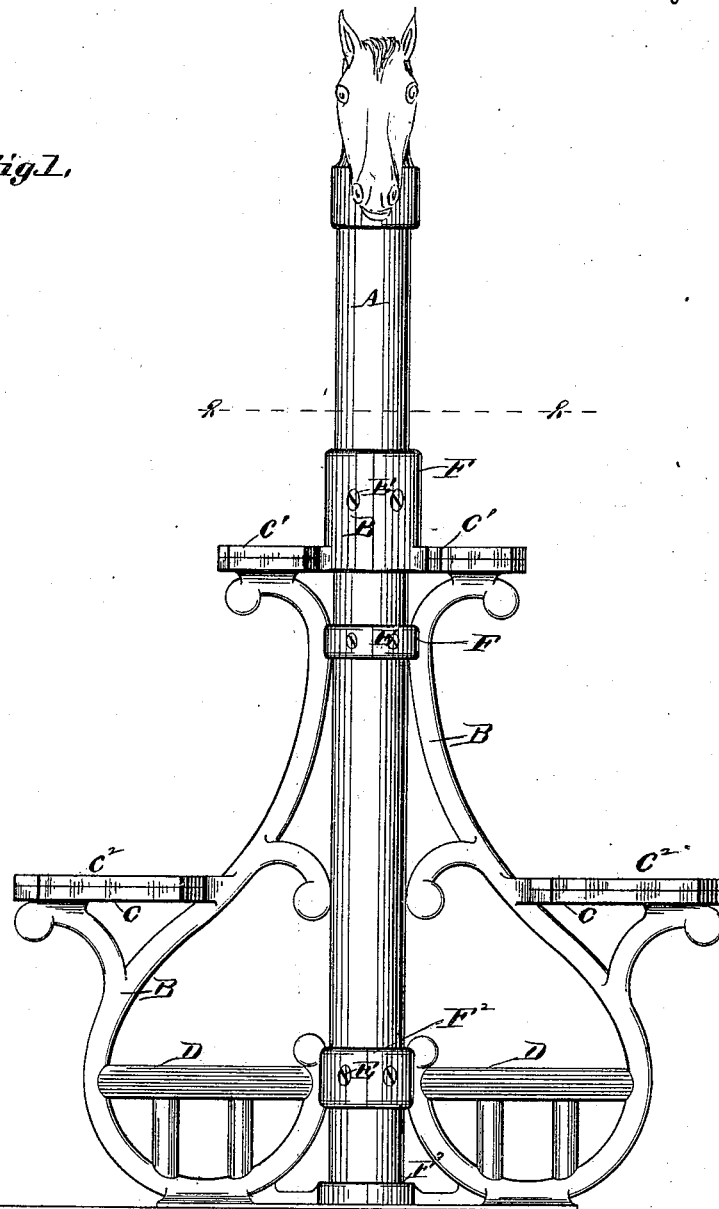
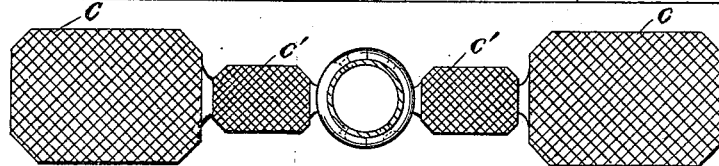


Fig. 2.



Attest:

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UNITED STATES PATENT OFFICE.

HERMANN H. KOELLER, OF QUINCY, ILLINOIS.

COMBINED FOOT-REST AND SCRAPER ATTACHMENT FOR HITCHING-POSTS.

SPECIFICATION forming part of Letters Patent No. 345,149, dated July 6, 1886.

Application filed April 21, 1886. Serial No. 199,704. (No model.)

To all whom it may concern:

Be it known that I, HERMANN H. KOELLER, of Quincy, in the county of Adams and State of Illinois, have invented a certain new and useful Improvement in a Combined Foot-Rest and Scraper Attachment for Hitching-Posts, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, and in which—

Figure 1 is a view of the combined step and scraper in elevation; and Fig. 2 is a section view on line 2 2, Fig. 1, showing a top view of the steps below said section-line.

My invention relates to a metallic frame attachment for hitching-posts, provided with a series of steps and scrapers conveniently located, the frame being adapted for attachment to any usual form of hitch-posts; and this invention consists in features of novelty hereinafter fully described, and pointed out in the claims.

Referring to the drawings, in which similar letters indicate like parts in both the figures, A represents a hitch-post, which may be the metal hitch-post for which I made application for patent filed December 18, 1885, Serial No. 186,063, and allowed March 29, 1886, or it may be of any other suitable form and construction, no novel feature being claimed in the post in the present application, which is for a "combined foot-rest and scraper attachment for hitch-posts."

B represents the metal frame of the device, which is provided with steps C and C' and scrapers D. These parts are preferably cast in one piece with the frame, as shown, and the steps are provided with surface-plates C², that are screwed or bolted on them. The plates may be made of steel, nickel-plate, or any other suitable material, and are diagonally impressed on the upper surface to prevent

the feet from slipping. The frame is preferably cast in two sections, and secured to the post by screws E, passing through circumferential bracket-clamps F, F', F², and F³, that embrace the post at various heights and securely hold the frame to said posts; but I do not confine myself to this my preferable method of casting the frame in two sections, for it may be cast in one piece, and after removing the figure-head, with its collar, the frame can then be slid down over the post, and in that case it would not be necessary to fasten it, other than its hold on the post, and being seated by its own gravity. However, screws could also be used, as when in section, if desired.

I claim as my invention—

1. In hitching-post attachments, the bracket-frame B and steps C C' and scraper D, said frame secured to the posts by collar-clamps, all substantially as described, and for the purpose set forth.

2. The combination of the foot-rests and scrapers with the bracket-frame and collars, all arranged for attachment to hitching-posts, substantially as described, and for the purpose set forth.

3. In hitching-post attachments, the combination of the bracket-frame and collar-clamps to secure it to the post, with the scrapers attached to said frame, all substantially as described, and for the purpose set forth.

4. In hitching-post attachments, the combination of the bracket-frame and collar-clamps to secure it to the post, with the steps and their surface facing-plates diagonally impressed, all substantially as described, and for the purpose set forth.

HERMANN H. KOELLER.

In presence of—

JOS. WAHLE,

A. A. KNIGHT.