

F. M. RANOUS.

Improvement in Fence-Panel Adjusters.

No. 128,563.

Patented July 2, 1872.

Fig. 1.

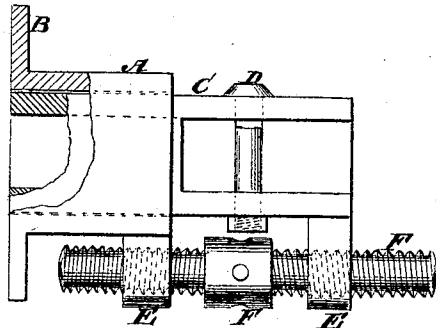
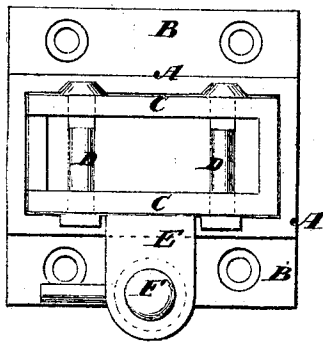


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

FRANCIS M. RANOUS, OF YREKA, CALIFORNIA.

IMPROVEMENT IN FENCE-PANEL ADJUSTERS.

Specification forming part of Letters Patent No. 128,563, dated July 2, 1872.

Specification describing a certain Improved Gate and Fence Adjuster, invented by FRANCIS M. RANOUS, of Yreka, in the county of Siskiyou and State of California.

My invention is an improved device for application to the rails and posts of fences for the purpose of forming an adjustable connection between them, so that shrinkage or swelling of the timber may be compensated for, as hereinafter described.

Figure 1 is a side elevation of the adjuster, partly sectioned; and Fig. 2 is an end elevation.

Similar letters of reference indicate corresponding parts.

A is the part of the adjuster to be attached to the post by the plate or flange B, being screwed, bolted, or nailed to the side of the post where the rail is to be connected. This part has a horizontal socket or mortise to receive the part C, which is a hollow tenon to be fastened on the end of the rail, which fits in it, and is made fast by the bolts D. Each part is provided with a strong ear or projec-

tion, E, on the same side, in which ears is fitted a right-and-left-screw-threaded adjusting-bolt, F, which has a hub, G, at the center for inserting a wire pin for turning it to adjust the rails of the gate or the posts of the fence, as the case may be. The screw is arranged on the under side to protect it from the weather as much as possible.

I do not claim the use of an adjusting device to connect gates to their pivot-posts.

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

The device herein described, formed by the combination of the socket A, provided with perforated flanges B B, the hollow tenon C for receiving the rail, and the right-and-left-hand screw F working through the ears E E, as shown and described.

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Witnesses:

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