

IMPROVED PORTABLE IRON RAILING.

Of all the numerous plans for the construction of iron fences, we have never seen any before that impressed us so favorably as the one we now illustrate.

Fig. 1 is a perspective view of one panel with the posts; Fig. 2, a front view of two pieces; and Fig. 3 a

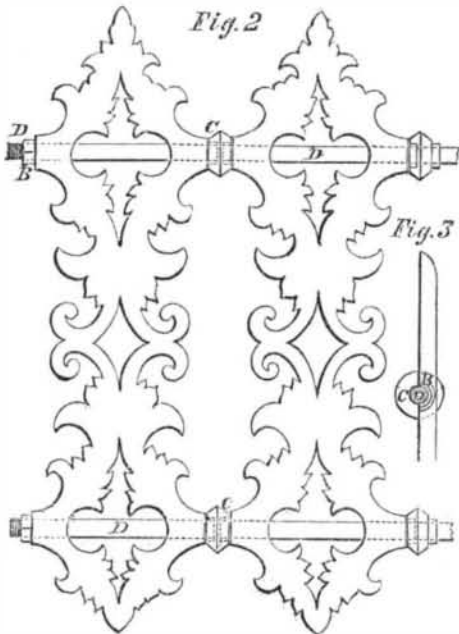
the company owning it, who will be happy to furnish a pamphlet of specimens on application by mail.

The patent for this invention was granted (April 7, 1857) to William S. Fuller, of Millbury, Mass., and has been assigned to the Fuller Railing Company, 426 Broadway, New York, (M. A. Myers, agent,) to whom



FULLER'S PATENT PORTABLE RAILING.

vertical transverse section. The panels are supported between the posts by two round wrought-iron rods, D D, which are fitted with nuts at their ends. These panels are cast in separate pieces, A A, which have each two semi-circular grooves, into which the wrought-iron rods fit, and two lugs, B B, to receive the rings, C C C C. The rods being placed in the grooves of the panels, and the rings slipped upon the lugs, the nuts are screwed on,



applications for State or County rights, with sets of patterns, or for any further information, may be addressed.

LAND LEECHES.

The island of Ceylon is celebrated for its tropical luxuriance of animal and vegetable life. Huge elephants roam its forests in large droves, and the richest spices impart fragrance to every breeze. Yet with all its abundance it does not seem to be a very inviting country for a residence. There appears to be a bitter for very sweet; poisonous serpents and noxious insects are very numerous, but the greatest pest of the whole country is the land leech. These plagues are most detested by travelers. In size they are about an inch in length and as fine as a knitting-needle, but they are capable of swelling out and distending until they are about two inches long and as thick as a writing-quill. They are so flexible that they can insinuate themselves through the meshes of the finest stocking, and ascend up the back to fasten upon the most tender parts of the body. They are never found in ponds and moist places, but lie among the grass and fallen leaves, and such is their vigilance and instinct, that they hear a man or horse at a considerable distance, when they prepare for attack with great alacrity. They advance by some circular strides and lay hold of the traveler's foot, raise themselves from the ground, and ascend his dress in search of an aperture to enter for a feast. Mosquitoes, spiders, and centipedes are very troublesome pests, but they are all "gentlemen" in comparison with the land leeches of Ceylon.

A NEW WINANS STEAMER.—The Baltimore *Star* says the Messrs. Winans, the builders of the cigar steamer, are preparing materials for another of the same model, on a more extended scale, and combining all the improvements suggested by the frequent experiments made with the present vessel, which is looked upon by her builders more in the light of a model to be improved upon than a perfect specimen of marine architecture. We infer from this that the model is not considered perfect by its projectors.

and all the parts are held very firmly together. The rods project sufficiently beyond the nuts to enter the posts, and thus support the fence. The advantages claimed for this fence are strength, simplicity, elegance, and extraordinary cheapness. A large variety of very handsome designs are manufactured under this patent by



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The annexed letters from the last two Commissioners of Patents we commend to the perusal of all persons interested in obtaining Patents:—

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CHAS. MASON.

Immediately after the appointment of Mr. Holt to the office of Postmaster-General of the United States, he addressed to us the subjoined very gratifying testimonial:—

Messrs. MUNN & Co.:—It affords me much pleasure to bear testimony to the able and efficient manner in which you discharged your duties as Solicitors of Patents while I had the honor of holding the office of Commissioner. Your business was very large, and you sustained (and, I doubt not, justly deserved) the reputation of energy, marked ability, and uncompromising fidelity in performing your professional engagements. Very respectfully,

Your obedient servant, J. HOLT.

Communications and remittances should be addressed to

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