

(No Model.)

J. JACOBS.
YARD PROTECTOR.

No. 511,701.

Patented Dec. 26, 1893.

Fig. 1.

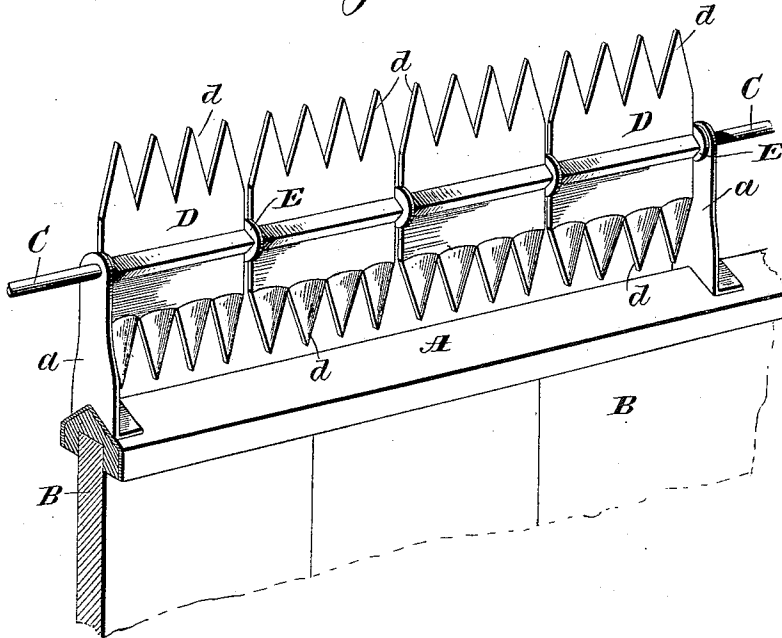
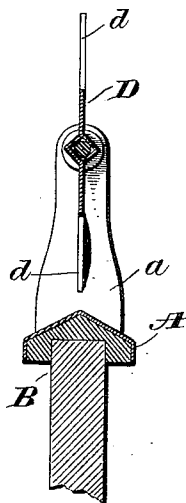


Fig. 2.



Witnesses:
Jose Hutchinson.
Chas. Williamson.

Inventor.
Jacob Jacobs, by
Kindle W. Russell, his atty.

UNITED STATES PATENT OFFICE.

JACOB JACOBS, OF NEW YORK, N. Y.

YARD-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 511,701, dated December 26, 1893.

Application filed June 9, 1893. Serial No. 477,092. (No model.)

To all whom it may concern:

Be it known that I, JACOB JACOBS, a citizen of the United States, residing at New York, in the county of New York, and in the State of New York, have invented certain new and useful Improvements in Yard-Protectors; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my device in position upon a fence, and Fig. 2 is a cross-section of the same.

Letters of like name and kind refer to like parts in each of the figures.

My invention relates to devices for use in preventing cats and other like animals from passing over or standing upon the top of a fence, and my said invention consists in the construction and combination of parts, substantially as and for the purpose hereinafter specified.

In the carrying of my invention into practice, I employ a rail A which is, preferably, constructed from sheet metal and has such transverse form as to adapt it to fit over the top of a fence B and form a cap for the same. At suitable points along the rail A there are provided arms *a* which project upward and within their upper ends receive and contain a rod C that is arranged parallel with said rail and is secured against longitudinal displacement, in any suitable manner.

Upon the rod C is journaled a series of short metal plates D and D that have such length as to enable them to revolve without contact with the rail A and upon their edges are provided with spurs or teeth *d* and *d* similar to the teeth of a saw. Said plates are separated by washers E and E, or equivalent means, so that each is capable of independent

rotation and have each one side that is made heavier than its opposite side so as to cause said plates to maintain, normally, substantially vertical positions.

When constructed as described and secured upon the top of a fence, the device furnishes an effective means for preventing small animals from climbing over or securing a foothold upon the same and, in addition thereto forms an ornamental finish for the top of such fence.

Having thus described my invention, what I claim is—

1. As an improvement in mechanism for protecting a yard, a device which consists of a cap shaped to fit over and be secured to the top of the fence, and having arms united to and projecting upward from it, a rod supported by said arms, and a number of short plates journaled independently of each other on said rod, between the arms, and having toothed or serrated edges, substantially as and for the purpose specified.

2. As an improvement in mechanism for protecting a yard, a device which consists of a cap that is adapted to be secured upon and over the top of a fence, and a series of short plates which are independently journaled upon and supported above such cap and have toothed or serrated edges and are weighted at their lower ends to cause them to have, normally, vertical positions, substantially as and for the purpose shown.

In testimony that I claim the foregoing I have hereunto set my hand this 1st day of May, 1893.

JACOB JACOBS.

Witnesses:

FRANKLIN LYNCH,
GEO. W. TICE.