

No. 814,984.

PATENTED MAR. 13, 1906.

F. H. PALMER.

CAT GUARD.

APPLICATION FILED JULY 6, 1905.

Fig. 1.

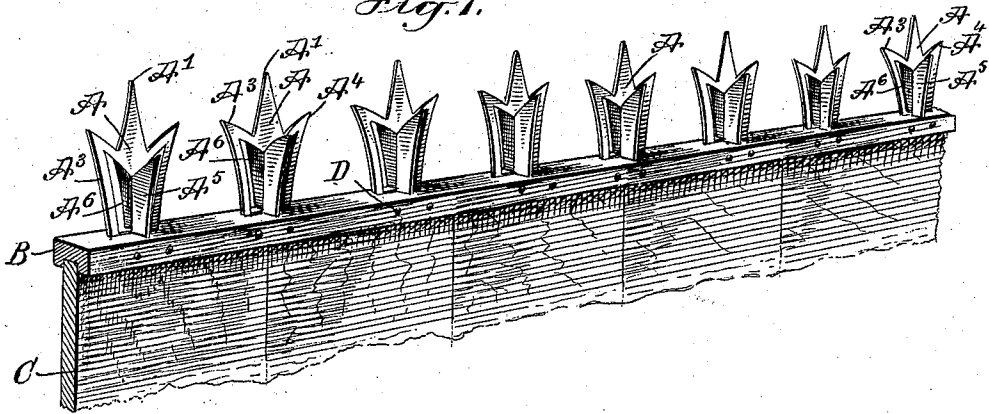


Fig. 2.

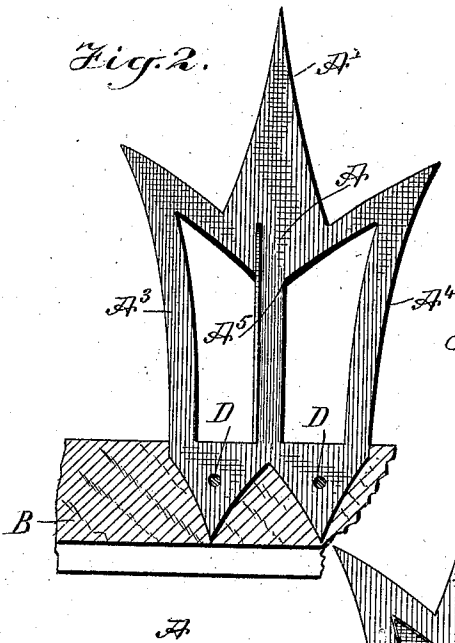


Fig. 3.

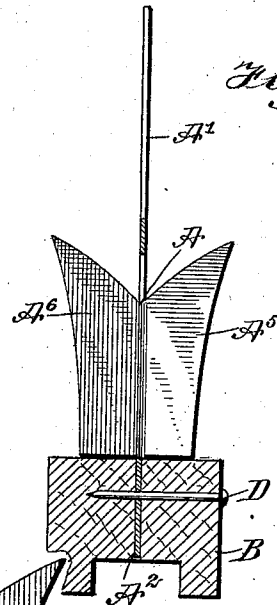
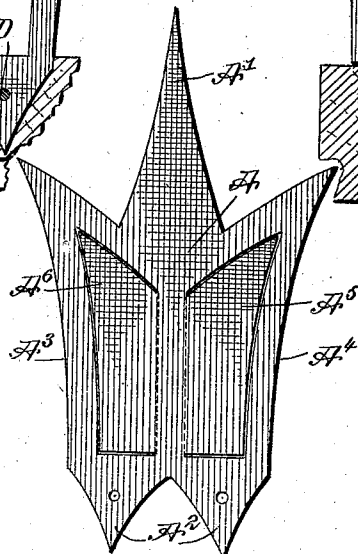


Fig. 4.



WITNESSES:

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CAT-GUARD.

No. 814,984.

Specification of Letters Patent.

Patented March 13, 1906.

Application filed July 6, 1905. Serial No. 268,351.

To all whom it may concern:

Be it known that I, FRANK H. PALMER, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Cat-Guard, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved cat-guard more especially designed for use on the top of fences, railings, and like structures for preventing cats and other animals from using or crossing the structure.

The invention consists of novel features and parts and combinations of the same, which will be more fully described hereinafter and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the improvement as applied to a fence. Fig. 2 is an enlarged sectional side elevation of the same. Fig. 3 is a transverse section of the same, and Fig. 4 is a face view of the blank for forming the guard.

The cat-guard is preferably made from a single piece of sheet metal having a body A provided at its upper end with a point A¹ and having its lower end terminating in a base A², formed with one, two, or more points, as plainly illustrated in the drawings, the base being adapted to be driven into a recess formed lengthwise in the top rail B of the fence, railing, or like structure C. The base A² is preferably provided with apertures adapted to be engaged by nails D or like fastening devices driven transversely into the top rail B and the apertures in the base to securely fasten the cat-guard in position on the top rail of the structure.

From the body A extend longitudinally in opposite directions wings A³ and A⁴, and from the said body are struck up transverse wings A⁵ and A⁶, adapted to rest with their

lower edges on the upper surface of the top rail B, so as to give the desired stability to the cat-guard when in position on the top rail.

The upper ends of the wings A³, A⁴, A⁵, and A⁶ are preferably pointed and somewhat curved outwardly to prevent cats and other animals from using the fence or climbing over the same; it being understood that the several devices on a rail B are sufficiently close together to prevent the animals from passing between adjacent devices.

By having the transverse wings extending nearly the entire width of the top rail B it is evident that animals cannot walk along the top rail in a longitudinal direction.

By making each cat-guard from a single piece of sheet metal it is evident that they can be very cheaply manufactured and secured in position on the top rail of a fence, railing, or like structure.

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

1. A cat-guard for fences, railings and like structures, made of a single piece of sheet metal and comprising a flat body pointed at its upper end and having pointed longitudinal wings, pointed transverse wings struck up from the said longitudinal wings, and a pointed base depending from the said body and adapted to be driven into the structure.

2. The combination of the top rail of a fence, railing or like structure, a cat-guard having a pointed body, longitudinal and transverse wings, a pointed base engaging a recess in the said top rail, the lower edges of the transverse wings resting on the said top rail, and a fastening device for securing the pointed base in place on the said top rail.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FRANK H. PALMER.

Witnesses:

THEO. G. HOSTER,
EVERARD B. MARSHALL.