

(No Model.)

J. H. NELSON.

ILLUMINATING DEVICE FOR FRIGHTENING RATS AND MICE.

No. 305,102.

Patented Sept. 16, 1884.

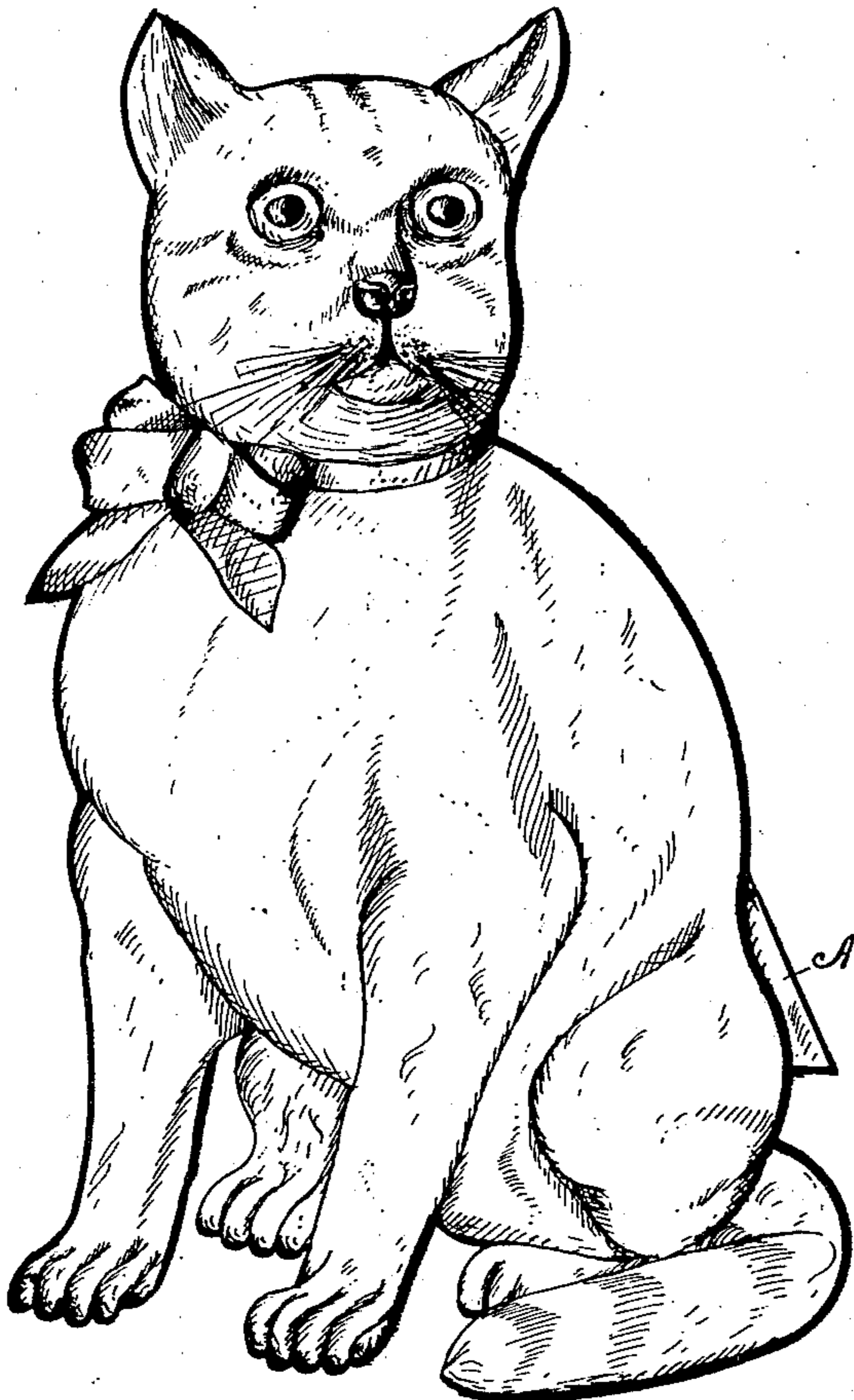


Fig. 1.

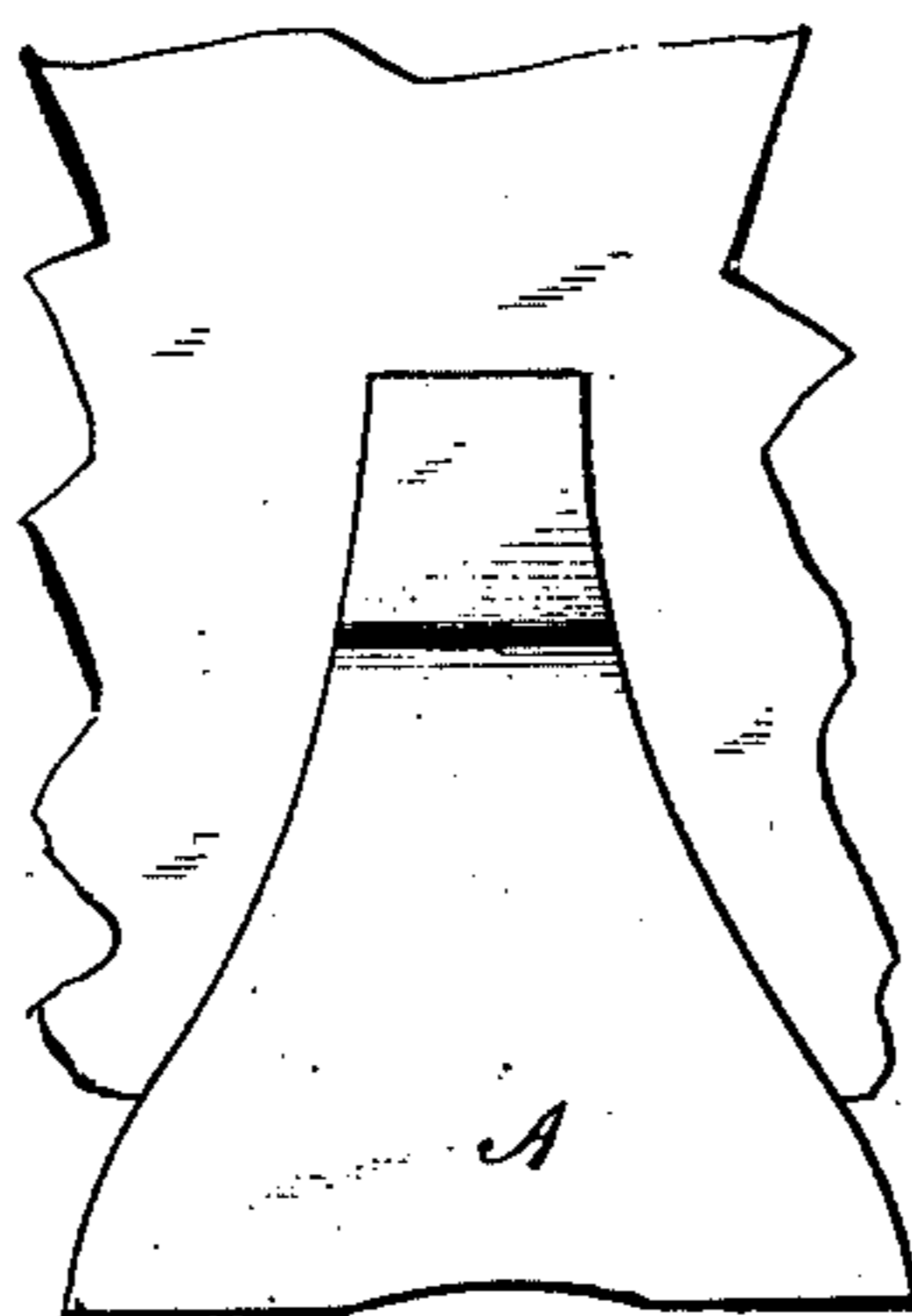


Fig. 2.

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UNITED STATES PATENT OFFICE.

JOHN H. NELSON, OF SOUTH LIMA, NEW YORK.

ILLUMINATING DEVICE FOR FRIGHTENING RATS AND MICE.

SPECIFICATION forming part of Letters Patent No. 305,102, dated September 16, 1884.

Application filed July 30, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. NELSON, a citizen of the United States, residing at South Lima, in the county of Livingston and State of New York, have invented a new and useful Illuminating Device for Frightening Rats and Mice, of which the following is a specification, reference being had to the accompanying drawings.

10 This invention relates to a new, useful, and ornamental illuminated device for frightening and exterminating rats and mice; and it has for its object to provide an article of this character which will be arranged and adapted to effect the purposes stated without the use of deadly poisons.

15 To this end the said invention consists in printing the figure of a cat on card-board having several coats of illuminating-paint arranged so that the figure will shine in the dark; and, furthermore, in perfuming said figure with peppermint, which is obnoxious to rats and mice, and thus the device will have the effect to drive away these rodents.

25 The invention consists, further, in certain details of construction, as hereinafter set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 represents a perspective view of the device. 30 Fig. 2 represents the flap for supporting the figure of the cat.

Referring to the drawings, it will be seen that I have shown the figure of a cat cut out of card-board and painted to present an attractive appearance, the cat being shown in a sitting posture, with its head turned toward the right and its eyes directed toward and watching an object near by. Over this painted figure I apply several coats of illuminating-paint, so that it will shine in the dark, and then I perfume the figure with oil of peppermint, which is obnoxious to rats and mice, and will serve as an exterminator. The eyes of the cat are coated with a thick coat of phosphorus, so as to shine out with more brilliance than the body of the figure. To the back of the figure is attached a swinging flap, A, arranged to be folded flat against the back or swung outward to rest on the stand or floor, so as to support the figure in an upright position.

55 The operation and advantages of my invention will be readily understood from the foregoing description, taken in connection with the annexed drawings.

As a parlor-ornament the device serves two functions, since it will frighten away rats and mice, and forms a useful and attractive article to place on the mantel-piece or stand. It is also useful to place on the window-sill facing the window, so as to shine through the same and be seen in the dark. It can also be placed in the pantry, on the shelves or floor adjacent to the rat-hole, or near the parts traversed by the rats or mice, and by the peculiar but not offensive odor with which the figure is permeated it will act as an effectual exterminator.

It will be seen that my invention provides safe and inexpensive means for driving away these rodents without employing the usual poisons, which are objectionable in use and effect. It can be manufactured cheaply, and will last a life-time, the illuminating-paint being renewed as often as desired.

75 The figure can be made in all shapes and colors, and may be used with advantage for advertising purposes.

Various modifications may be made in the construction of the figure without departing from the spirit or scope of the invention, and it will be apparent that I do not limit myself to any particular use which I may make of the invention.

Having described my invention, I claim— 85 1. As a new article of manufacture, a figure coated with luminous paint, so as to shine in the dark, as set forth.

2. As a new article of manufacture, a figure coated with luminous paint, so as to shine in the dark, and held by a swinging flap in an upright position, as set forth.

3. As a new article of manufacture, a figure coated with luminous paint, so as to shine in the dark, and perfumed, so as to be obnoxious to rats, mice, &c., as set forth.

4. As a new article of manufacture, a figure of a cat coated with luminous paint, the eyes having a coating of phosphorus, so as to shine out more brilliantly than the body, as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JNO. H. NELSON.

Witnesses:

JACOB F. SNYDER,
E. C. BARBER.