

R. HALE.
Letter-Box.

No. 210,253.

Patented Nov. 26, 1878.

Fig. 1.

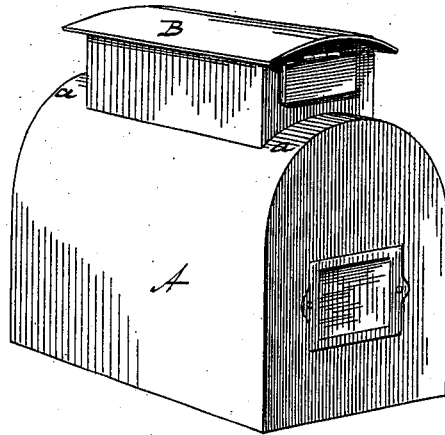
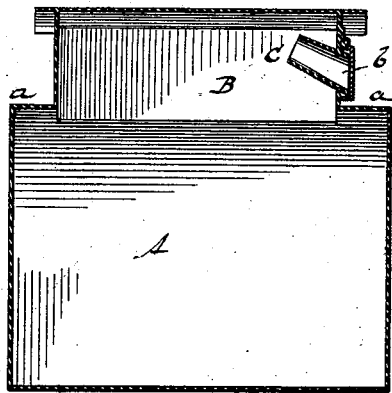


Fig. 2



Attest:
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S. K. Evans

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UNITED STATES PATENT OFFICE.

ROBERT HALE, OF MINNEAPOLIS, MINNESOTA.

IMPROVEMENT IN LETTER-BOXES.

Specification forming part of Letters Patent No. **210,253**, dated November 26, 1878; application filed October 25, 1878.

To all whom it may concern:

Be it known that I, ROBERT HALE, of Minneapolis, Minnesota, have invented a new and valuable Improvement in Letter-Boxes, of which the following is a clear, full, and exact description, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a perspective view of a letter-box with my improvement attached. Fig. 2 is a vertical section of the same.

My invention relates to that class of boxes which are placed in different parts of a city to receive letters intended for the mails, and is an improvement on Patent No. 197,849, granted to me December 4, 1877.

It consists in constructing the opening for the admission of letters and other mailable matter in a cap formed on the top of the box proper, as hereinafter explained and claimed.

To enable others skilled in the art to make and use my invention, I will proceed to describe the exact manner in which I have carried it out.

The frequent abstraction of letters from street-boxes as they are now constructed demonstrates the necessity for further and additional protection, and to secure this is the object of my present invention.

In the drawings, A represents the body of the letter-box, and B represents a cage or cap constructed thereon, but of smaller dimensions than the top of the box proper, so as to leave a portion, *a*, of the roof or top of the box extending out from and around the cap. In the end of the cap B is made the open-

ing *b*, for the passing of mail matter within the box.

It is evident from this description of my improvement, that mail matter dropped within the cap will descend, and to a great extent fall beneath the portion *a* of the roof of the box proper, and thereby be less exposed to the operations of a thief, the portion *a* acting as a guard over the contents of the box, as in any attempt to abstract mail matter from the box the letters or papers would be liable to strike against the portions *a* and be arrested; but, as an additional protection to the mail matter placed in the box, I construct the guard C, as shown in Fig. 2, extending from the lower edge of the opening inwardly and upwardly at an angle of about forty-five degrees to a point near about on a level with the upper edge of the opening.

I am aware that this guard is not of itself new, and therefore I do not claim it, broadly, as my invention.

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

A street letter-box constructed substantially as described, and consisting of the body A, the cap B, smaller than the top of the body, and provided with an opening for the admission of mail matter, and the guard C, projecting inwardly and upwardly, all arranged to operate as and for the purpose set forth.

ROBERT HALE.

Witnesses:

GEO. H. RUST,
OTTO E. GREELY.