

L. K. DUTTON.  
CHIMNEY-TOP.

No. 191,229.

Patented May 29, 1877.

Fig. 1.

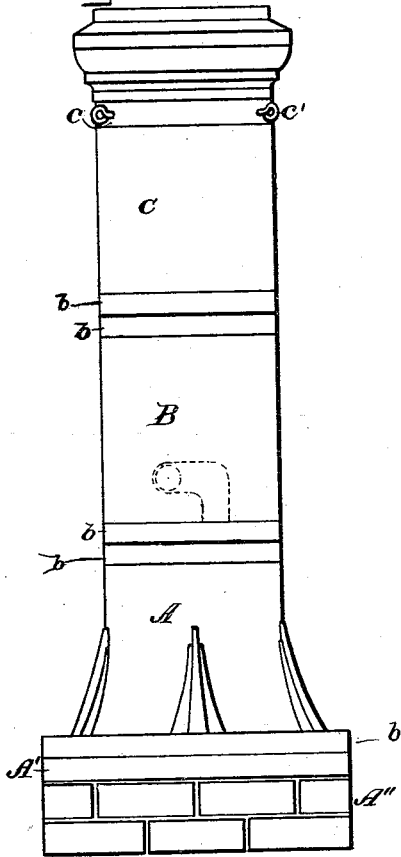


Fig. 2.

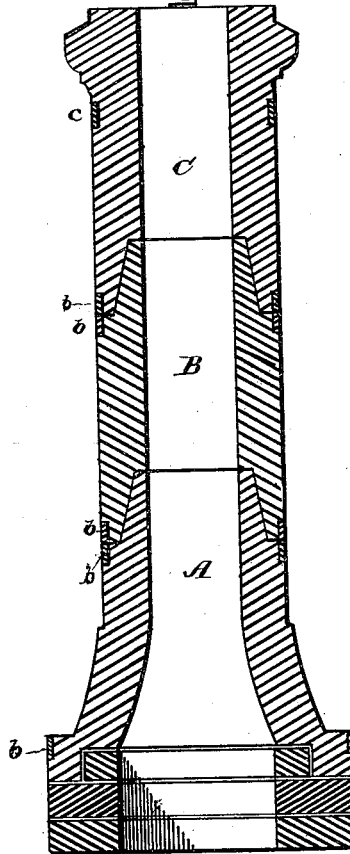


Fig. 3.

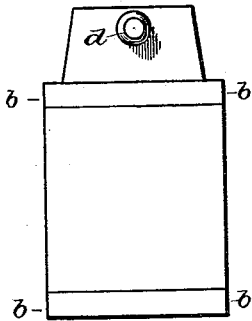


Fig. 4.

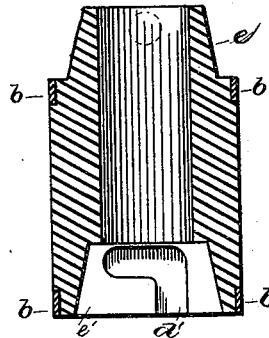
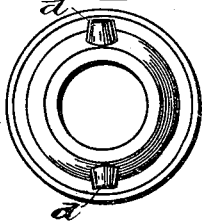


Fig. 5.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

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## IMPROVEMENT IN CHIMNEY-TOPS.

Specification forming part of Letters Patent No. **191,229**, dated May 29, 1877; application filed April 10, 1877.

*To all whom it may concern:*

Be it known that I, L. K. DUTTON, of Oskaloosa, in the county of Mahaska and State of Iowa, have invented certain new and useful Improvements in Chimney-Tops; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improvement in that class of chimney-tops which are made of artificial stone, &c.; and consists in the construction and arrangement of parts, as will be more particularly set forth.

In the drawing illustrating my invention, Figure 1 is a plan view; Fig. 2, a vertical section of a sectional chimney-pot. Fig. 3 is a view showing the lugs for locking the sections together; Fig. 4, a section showing the recesses for receiving the lugs shown in Fig. 4. Fig. 5 is a top view of one of the detached sections.

The letter A designates the bottom section, constructed with a rectangular or such other shaped base, A', as shall cover or extend out flush with the sides of the chimney-shaft A". Said base A' is recessed to receive the flange a on top of the chimney-shaft, which serves as a means for holding said base in position.

The strap or band b, surrounding the rectangular-shaped part of the base A', prevents it from cracking from the action of the weather, &c.; it also has at its top a like band, b.

Upon section A is placed another section, B, provided at the top and bottom with bands b. This chimney-top may be extended to any desired height, at will, by the addition of sections, when the section C is then placed on

top. This section is also provided at its bottom with a band, b. Near the top of this section C is a band, c, provided with screw-eyes c', to which may be fastened guys for holding the sections, and preventing the structure from being blown down by high winds.

When the chimney-top consists of but one piece, it is provided with bands b and c.

The sections are constructed with a tapering top, e, and a tapering recessed bottom, e'. The top is provided with lugs d, which, in making the connections, pass in L-shaped recesses d' of the recessed end of the section.

A flue may be constructed to take the place of the ordinary brick chimney by the use of a sufficient number of sections, B, running from the bottom floor up through the roof, and then provided with the necessary cap C. (Shown in Fig. 1.)

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

An artificial-stone chimney-top, constructed in sections, each section being provided with strengthening-bands at the bottom and top, as shown, and having a tapering end, provided with lugs d d, and a tapering recessed end provided with L-shaped recesses d' d', for the reception of lugs d, all constructed, arranged, and operating as shown and described.

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

LEANDER K. DUTTON.

Witnesses:

BEN MCCOY,  
JAS. B. BOLTON.