

H. BECKER.
Chimney-Top.

No. 160,074.

Patented Feb. 23, 1875

Fig. 1.

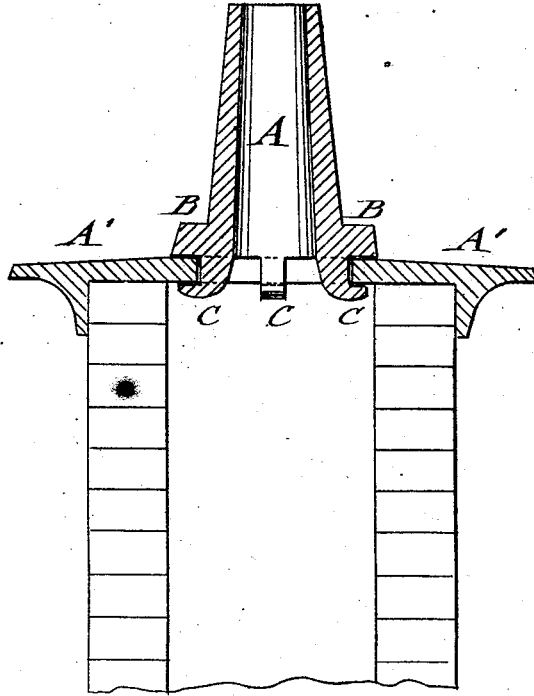
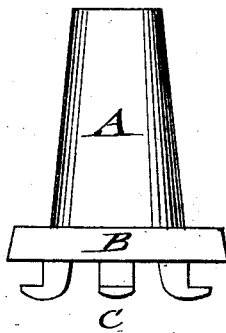


Fig. 2.



WITNESSES:

E. Wolff
A. J. Terry

INVENTOR:

H. Becker
BY *Munn & Co.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

HENRY BECKER, OF BLAUVELTVILLE, NEW YORK.

IMPROVEMENT IN CHIMNEY-TOPS.

Specification forming part of Letters Patent No. **160,074**, dated February 23, 1875; application filed January 18, 1875.

To all whom it may concern:

Be it known that I, HENRY BECKER, of Blauveltville, Rockland county, New York, have invented a new and Improved Chimney-Top, of which the following is a specification:

Figure 1 represents a vertical central section of my improved chimney-top, and Fig. 2 a side view of the same.

Similar letters of reference indicate corresponding parts.

My invention relates to an improved chimney-top that may be readily applied to and detached from the chimney-coping, being rigidly seated thereon when in position, and preventing rain or moisture from entering, and facilitating the cleaning of the flues.

The invention consists of a conical chimney-top, whose base-plate is provided with two or more outwardly-curved lugs, that bind after passing through the corners of the flue-opening on the sides of the chimney-coping.

A represents a chimney-top, which is made, preferably, of conical shape, and of cast-iron or other suitable material. The base part B of the chimney-top is of larger size than the square flue-opening in the chimney-coping A', and is fitted thereon in such a manner that the opening is closed, and the entrance of rain or moisture to the flue prevented. Any number of chimney-tops may be arranged in one or two rows on the coping or top plate A', according to the number of flues in the chimney. The coping is secured, by a chimney-binding bottom flange, to the top part of the chimney. The under side of the base part B is cast or

otherwise provided with two or more—by preference four—extension-lugs, C, which are placed midway between the sides of the base, and project toward the outside, having recesses corresponding to the thickness of the chimney-coping. The outer ends of the lugs C form a square equal to the size of the flue-openings, so that the lugs are readily passed through the flue-opening by being placed in the corners of the same, binding, on being turned, firmly to the under side of the coping. The chimney-top is thereby securely supported on the coping, while allowing, also, its ready removal whenever it is necessary to clean the flues from soot, &c., or for repairs.

The conical top A increases the draft, as the wind is prevented from entering directly into the flues, so as to force the smoke back.

The whole forms a neat, cheap, and protective coping and smoke-conveying attachment to a chimney-top, which, by its durability and usefulness, furnishes a valuable top-covering for chimneys.

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

The chimney-top A, having base B and subjacent lugs C, constructed and arranged substantially as shown and described, to enable it to be attached to coping-plate A', in the manner set forth.

HENRY BECKER.

Witnesses:

PAUL GOEPEL,
T. B. MOSHER.