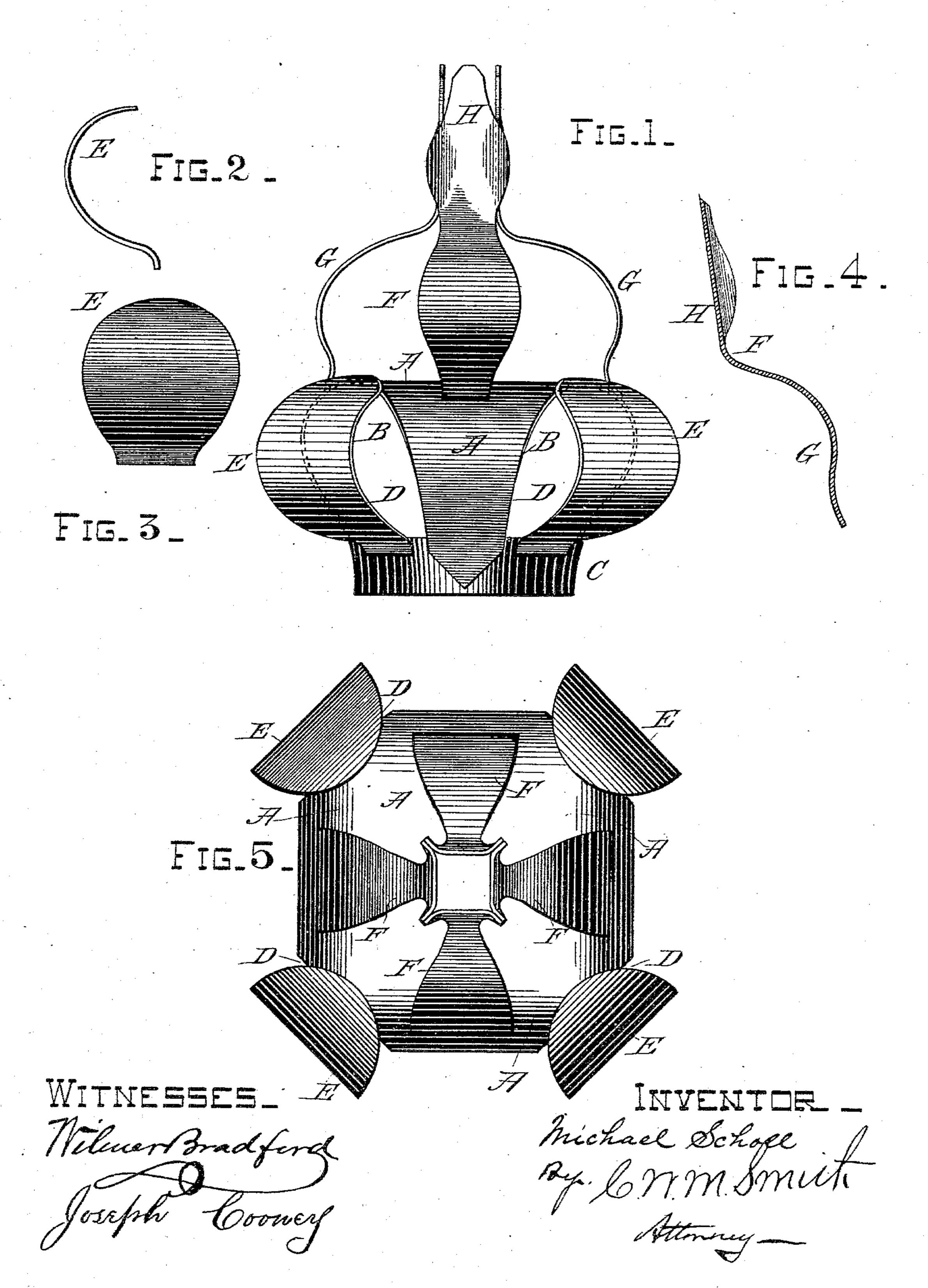
M. SCHOLL.

ORNAMENTAL CHIMNEY CAP.

No. 305,852.

Patented Sept. 30, 1884.



United States Patent Office.

MICHAEL SCHOLL, OF SAN FRANCISCO, CALIFORNIA.

ORNAMENTAL CHIMNEY-CAP.

SPECIFICATION forming part of Letters Patent No. 305,852, dated September 30, 1884.

Application filed March 7, 1884. (No model.)

To all whom it may concern:

Be it known that I, MICHAEL SCHOLL, a citizen of the United States, residing in the city and county of San Francisco and State of California, have invented a new and useful Improvement in Chimney-Caps and Ornaments Therefor, of which the following is a specification.

specification.

The object of my invention is to provide a means whereby the draft is greatly increased in those chimneys having chimney-caps; and my invention has a more immediate reference to the chimney-cap for which Letters Patent of the United States were granted to me on 15 February 12, 1884, No. 293,526. In this invention the cap was described as being made of a metallic blank having four points or arms formed with curved sides, and when in position partially-oval openings were formed around the cap; hence by covering or partially covering these openings with a metallic wing or plate my object is accomplished.

In my present invention I also provide a means for ornamenting the crown or top of

25 my chimney-cap.

In the accompanying drawings, forming a part of this specification, Figure 1 is a front elevation of my improved chimney-cap. Fig. 2 is a vertical section of one of the coverings for the draft-openings. Fig. 3 is an elevation or front view of one of said coverings. Fig. 4 is a vertical section of one of the ornamental top pieces, and Fig. 5 is a plan or top view of the complete chimney-cap.

Similar letters of reference are used to indicate like parts throughout the several figures.

The central or main portion of my improved chimney-cap consists of a metallic blank having four arms or points, A A, as fully shown in my former patent above referred to, the sides of said arms or points being formed with curvatures B B. These arms or points are bent down, as shown, and are connected in any suitable manner to a band, C, secured to the chimney pot or stack. In order to close or partially close the semi-oval openings D D, that are thus formed between the downwardly-bent arms A A, the metallic wings or covers

E E are employed. These wings or covers each have the upper end cut rounding and the 50 lower end cut straight, as shown in Fig. 3, and each wing is bent, as shown in Fig. 2, so as to provide for draft-openings at each side when the wings are secured in position over the openings D D, as shown in Figs. 1 and 5. The top 55 portions of these wings or plates are secured to the crown of the chimney-cap proper, and the lower ends are secured to the band C, as shown.

The ornamental part of my improved chimney cap consists of metallic strips F F, Fig. 4; having regular outwardly curved arms G, the upper ends of which are bent inward and made concavo-convex, as shown at H, while the extreme upper ends of the ornamental strips are 65 clipped or pointed and connected to each other in any suitable manner. The lower ends of the strips F F are fastened to the crown of the chimney-cap between the points of attachment of the wings E E, or, in other words, the strips 70 F F are arranged in line with and above the downwardly-bent arms A A of the chimney-cap, as shown in Figs. 1 and 5.

Having thus described my invention, what I claim as new, and desire to secure by Letters 75

Patent, is—

1. In a chimney-cap, the combination, with a cap-piece having semi-oval openings, of the metallic wings or plates E E, adapted to partially cover said openings and provide draft- 80 holes on each side, substantially as described.

2. An ornamental chimney-cap consisting of a metallic cap-piece having downwardly-bent arms A A, forming semi-oval openings D D, the lower ends of said arms being secured to 85 a band, C, the metallic wings E E, adapted to partially cover said openings, and the metallic strips F F, secured to the crown of the cap proper and united at their upper ends, substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

MICHAEL SCHOLL. [L. S.]

Witnesses:

WILMER BRADFORD, CHAS. E. KELLY.