

No. 753,781.

PATENTED MAR. 1, 1904.

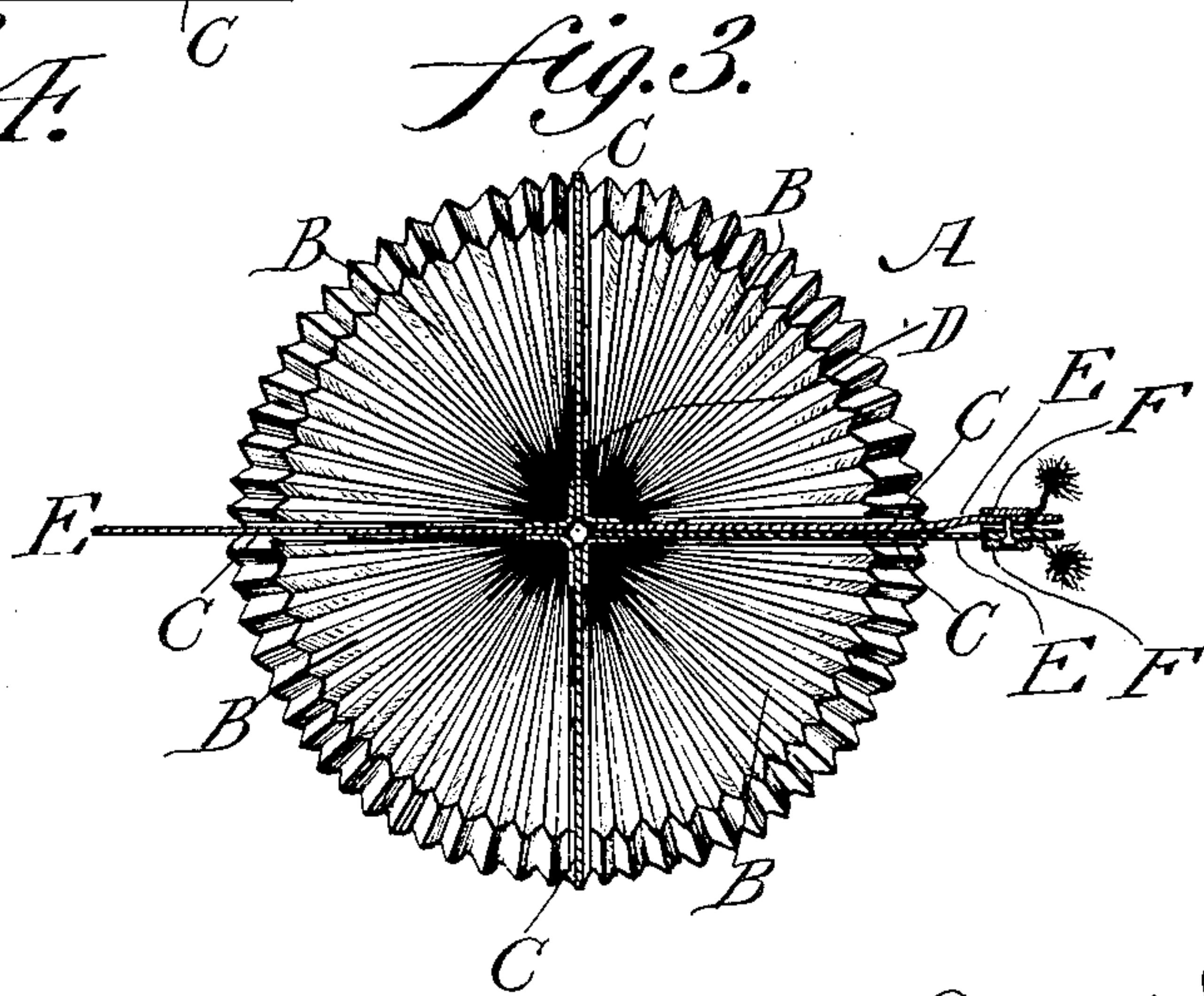
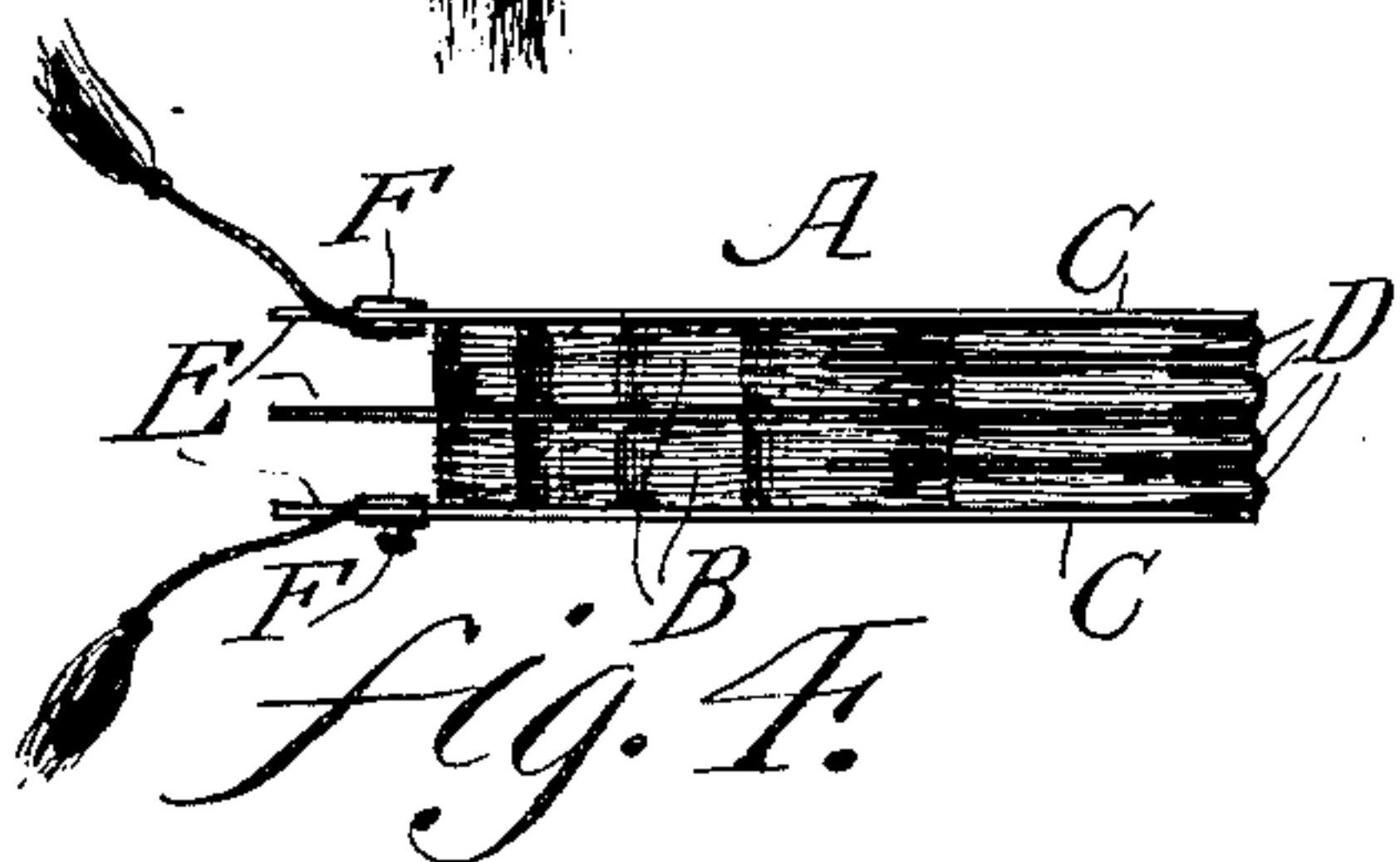
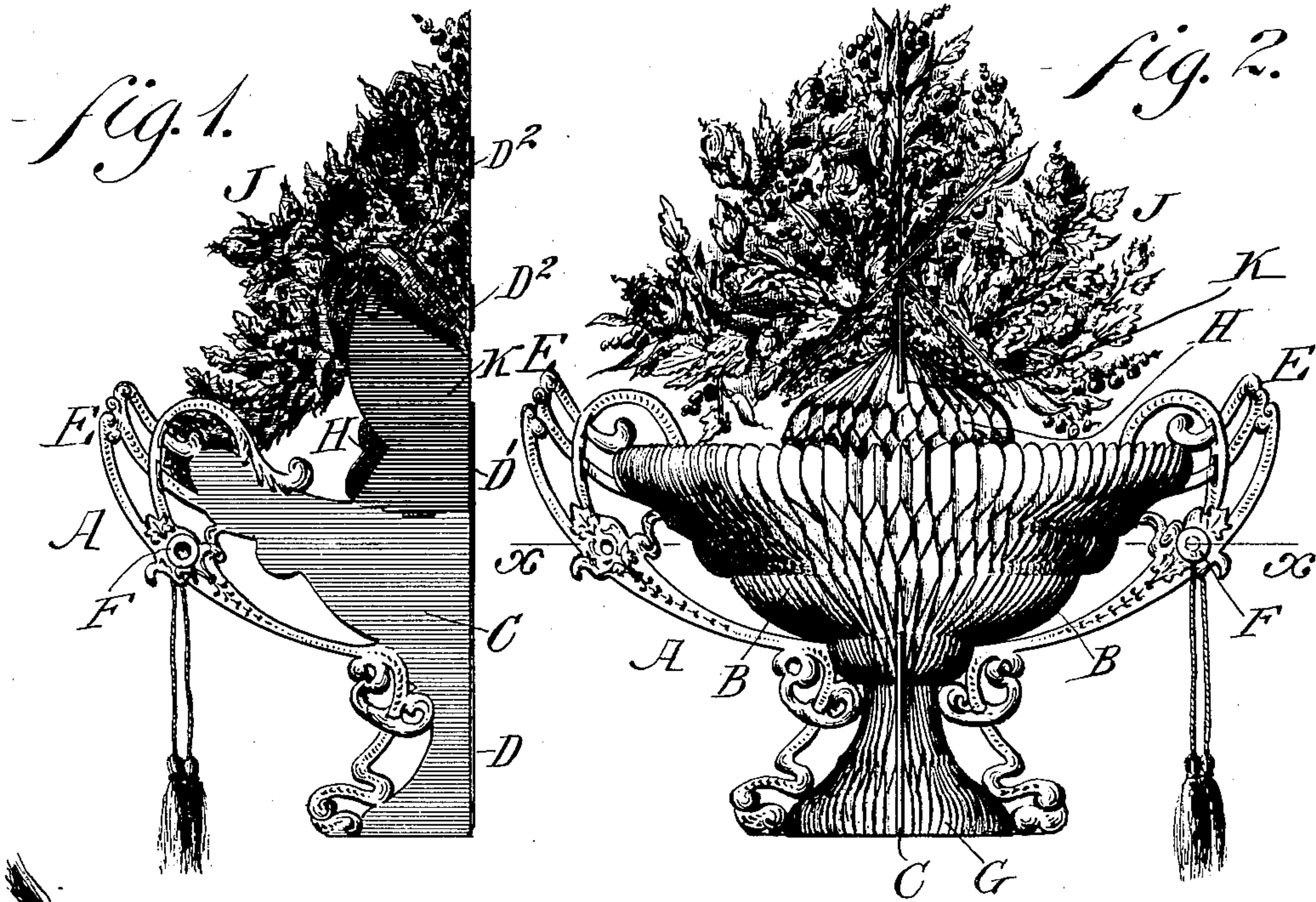
P. WUNDSCH & F. LANGE.

ORNAMENT.

APPLICATION FILED SEPT. 5, 1903.

NO MODEL.

2 SHEETS—SHEET 1.



Witnesses

L. Douville,  
P. J. Hagler.

Inventors  
Paul Wunsch.  
Friedrich Lange.  
By Wiedersheim & Triebner  
Attorneys

No. 753,781.

PATENTED MAR. 1, 1904.

P. WUNSCH & F. LANGE.

ORNAMENT.

APPLICATION FILED SEPT. 5, 1903.

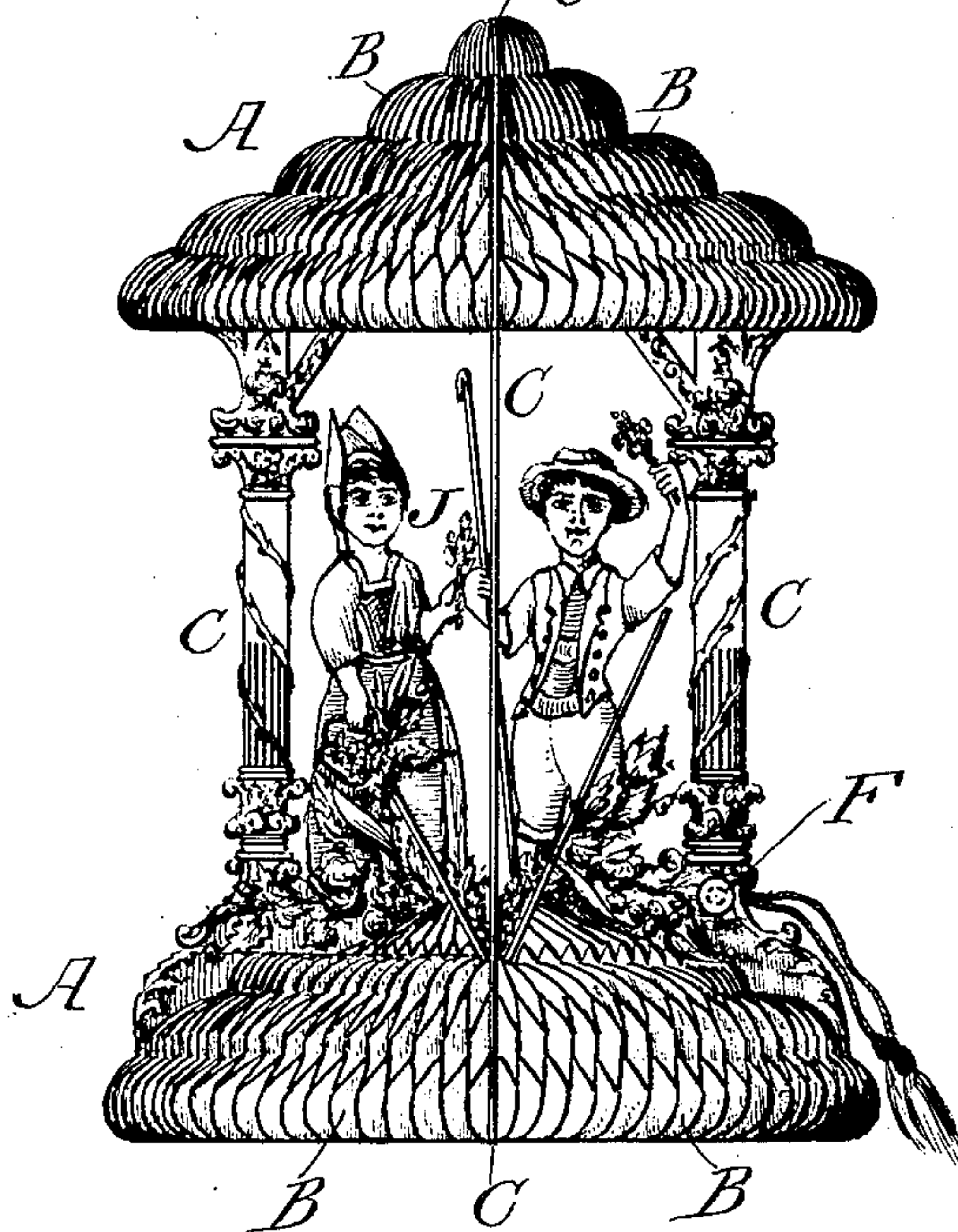
NO MODEL.

2 SHEETS—SHEET 2.

*fig. 5.*



*fig. 6.*



Witnesses

*L. Bouville.*  
*P. J. Hagler.*

Inventors  
*Paul Wunsch.*  
*Friedrich Lange.*  
By *Wiedersheim & Furbank*  
Attorneys



# UNITED STATES PATENT OFFICE.

PAUL WUNDSCH AND FRIEDRICH LANGE, OF BERLIN, GERMANY, ASSIGN-  
ORS OF ONE-HALF TO BERNHARD WILMSEN, OF PHILADELPHIA,  
PENNSYLVANIA.

## ORNAMENT.

SPECIFICATION forming part of Letters Patent No. 753,781, dated March 1, 1904.

Application filed September 5, 1903. Serial No. 172,188. (No model.)

*To all whom it may concern:*

Be it known that we, PAUL WUNDSCH and FRIEDRICH LANGE, subjects of the Emperor of Germany, residing at Berlin, in the Empire of Germany, have invented a new and useful Improvement in Ornaments, of which the following is a specification.

Our invention consists of an ornament more particularly formed of paper or paper material and composed in part of a body of strips of pliable material, the adjacent strips being united to each other side by side at intervals and to said frame, with representations of various objects—such as flowers, fruit, persons, &c.—producing beautiful effects and simulations—say of vases, stands, pavilions, &c.—the device being adapted to be folded in flat or compact form, all as will be hereinafter described, and the novel features pointed out in the claims.

Figures 1 and 2 represent side elevations of an ornament embodying our invention, the parts being, respectively, in folded and operative positions. Fig. 3 represents a horizontal section on line *x x*, Fig. 2. Fig. 4 represents a bottom plan view of the ornament in folded condition. Figs. 5 and 6 represent side elevations of another form of our invention, the parts thereof being respectively in folded and operative positions.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates a body which in the present case simulates a vase, the same being composed of segmental sections B of accordion-like plaits and the upright sustaining pieces or frames C, to which the ends of said sections are secured, the inner ends of said pieces being connected by the stiffeners D, which join said pieces C and form hinges therefor. The plaits are produced from strips of paper or other pliable material somewhat zigzag shape and placed side by side, the contiguous strips being united to each other where they meet. By this provision as the ends of the sections are divided or separate the sections and pieces may be drawn together or open out, the strips spreading apart, forming

the body B, which, as is evident in Fig. 3, is of circular form, the sections being comparatively continuous. In order to retain the body in this form, we provide catches for the same, it being noticed that the contiguous pieces C have extensions E, which in the present case form handles and have secured thereto the opposite members of a snap-fastening, such as F, which when engaged with each other prevent the sections B and pieces C from closing or folding.

In the present case the lower part of the body is formed of continuations of the members B C, providing the base G, on which said body may stand, and above said body is a head H, also formed of such members, and above the same are sheets in imitation of a bouquet, as at J, said sheets being formed of parts that may be folded one on the other and secured to upright sustaining-pieces K, which are upward extensions of the pieces C, said pieces being also hinged together by flexible strips D', which in the present case are upward extensions of the strips D. Hinged strips D' also connect the sections of the sheets J, as shown in Fig. 1.

It will be seen that when the handles are drawn together the sections B and sustaining-pieces C follow the same radially, producing the body, which in the present case is of circular form, after which said handles are united by the fastenings F, when the body may stand upright and simulate, as in Fig. 2, a vase of flowers.

When the fastenings are released, the sections and sustaining-pieces, including the parts comprising the bouquet J, may be folded one on the other, forming a flat and compact package, as illustrated in Figs. 1 and 4.

In Figs. 5 and 6 we show a form of a temple consisting of the bodies A A, comprising, respectively, the base and dome of a temple-shaped figure. Each of said bodies is composed of the sections B B of accordion-like plaits, the sustaining-strips C, which are continuous from base to dome, the contiguous strips having the opposite members of the snap-fastening F connected therewith, so as to hold the ornament in operative or unfolded



condition, as in Fig. 1. Rising from the base is a number of jointed flowers, figures, &c., as at J. When the fastening F is released, the parts may be folded in flat and compact form, as in Fig. 5, it being evident that when the device is in said folded form, as in Figs. 1, 4, and 5, it admits of the convenient packing and transportation of the same, while also preventing injury to the article and preserving the freshness thereof.

Of course the ornaments may be changed in designs and various changes may be made in the details of construction shown without departing from the general spirit of our invention, and we do not, therefore, desire to be limited in each case to the same. For instance, the body or bodies may be concave, convex, or flat in plan view and variously colored, and while paper is preferred the folds of the sections B may be made of any other suitable material.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. An ornament comprising a plurality of sectional frames hinged together and a body composed of strips of pliable material, the adjacent strips being united to each other side by side at intervals and to said frames, said frames and body being adapted to be folded on each other and opened out in radial form with the free ends of the sections adjacent to each other and pieces of ornamental nature so connected with said body as to be folded and opened with the same.

2. An ornament comprising a plurality of sectional frames hinged together and a body composed of strips of pliable material, the adjacent strips being united to each other and to said frames, said frames and body being adapted to be folded on each other or opened out in radiating form, with the free ends of the sections adjacent to each other, means for connecting said ends and pieces of ornamental nature so connected with said body as to be folded and opened with the same.

3. An ornament constructed to be folded and opened out in radiating form comprising a plurality of sections formed of frames hinged together and a body connected with said frames and composed of strips of pliable material, the adjacent strips being united to each other side by side at intervals and pieces of ornamental nature so connected with said strips as to be folded and opened with the same.

4. In an ornament, a frame composed of sections hinged together and a main body formed of strips of pliable material, the adjacent strips being united to each other, side by side at intervals and to said frame, said frame and body being adapted to be folded on each other and opened out in radial form with the free ends of the sections adjacent to each other, in combination with an additional body formed of strips of pliable material, the adjacent strips being united to each other side by side at intervals, said additional body continuing downwardly from said main body.

5. An ornament comprising a frame composed of sections hinged together, a main body formed of strips of pliable material, the adjacent strips being united side by side at intervals and to said frames, said frames and body being adapted to be folded on each other and opened out in radial form with the free ends of the sections adjacent to each other, pieces of ornamental nature so connected with said body as to be folded and opened out with the same, and an additional body continuing downwardly from the first-named body and composed of strips of pliable material, the adjacent strips being united to each other side by side at intervals.

In witness whereof we have hereunto signed our names this 24th day of August, 1903.

PAUL WUNDSCH.  
FRIEDRICH LANGE.

Witnesses:

HENRY HASPER,  
WOLDEMAR HAUPT.