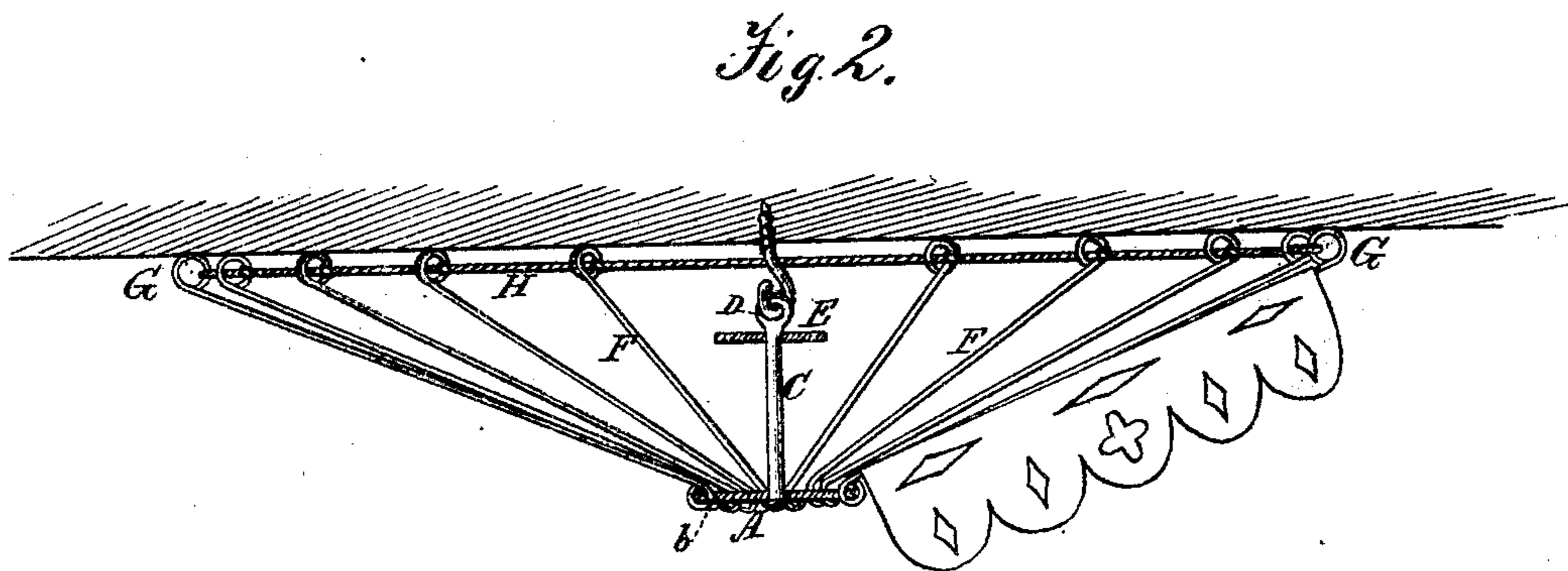
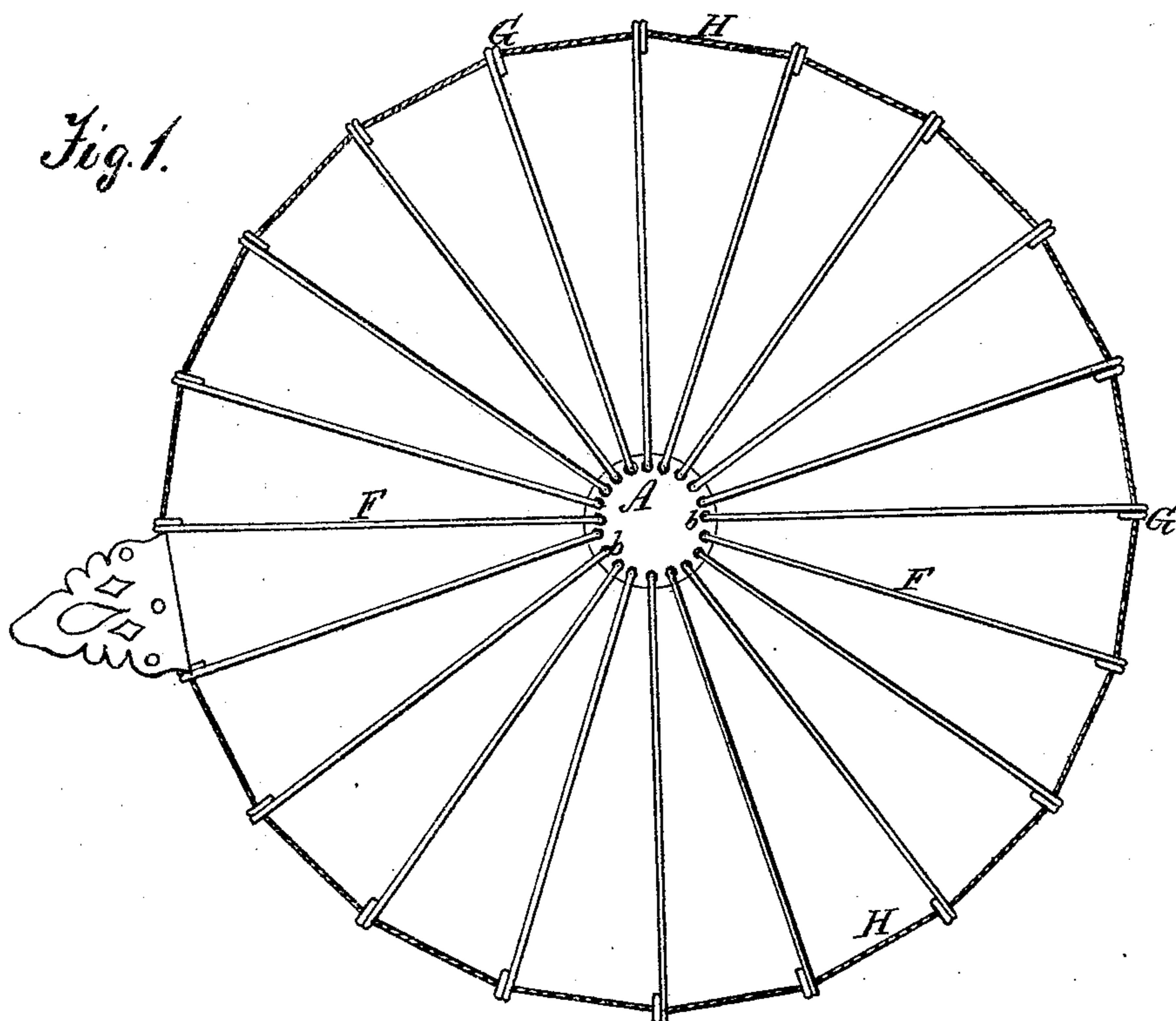


ERASTUS T. BUSSELL.

Improvement in Ceiling Ornaments.

No. 121,845.

Patented Dec. 12, 1871.



*Witnesses.*  
*A. Ruppert.*  
*C. F. Clausen*

*Inventor.*  
*Erastus T. Bussell.*  
*By Theodore Mungen.*  
*Attorney.*

# UNITED STATES PATENT OFFICE.

ERASTUS T. BUSSELL, OF INDIANAPOLIS, INDIANA.

## IMPROVEMENT IN CEILING ORNAMENTS.

Specification forming part of Letters Patent No. 121,845, dated December 12, 1871.

*To all whom it may concern:*

Be it known that I, ERASTUS T. BUSSELL, of Indianapolis, in the county of Marion and State of Indiana, have invented certain new and useful Improvements in Frames for Ceiling-Rosettes and Ceiling Ornaments; and I hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 is a plan view, and Fig. 2 is a vertical section of a frame as it appears depending from a hook in the ceiling.

This invention relates to certain improvements in frames for ceiling-rosettes and ceiling ornaments; and consists of a perforated plate secured to a rod having an eye at its upper end, in combination with a number of radial arms having their inner ends secured in the perforations in the plate and their outer ends held in the periphery of a circle by a cord or wire; the object being to produce a light durable frame that may be attached to the ceiling of a room, and from which tastefully-cut variegated tissue-paper may be suspended for useful and ornamental purposes.

In the drawing, A is the plate, provided with perforations *b*, secured to the rod C, having an eye, D, at its upper end. The shape of the plate A may be varied to suit the taste. A smaller perforated plate, E, is secured to the rod C directly below the eye D. The arms F are hooked into the perforations *b* in the plate A, and the hooks closed to form eyes and prevent their withdrawal. An eye, G, is formed on the outer end of each arm F by a coil of the wire. The cord or wire H fastened to each eye G supports the arms F at the desired angle. The arms F incline from the plate A until they meet the ceiling at the cord or wire H. The cord or wire H should be drawn

so as to spring the ends of the arms F against the ceiling with sufficient force to overcome the weight of the pendent tissue-paper. The arms F may be continued from the eyes G parallel with and against the ceiling, an additional eye being formed on the end of the continuation, a cord or wire being fastened to the last-mentioned eye and the two adjacent eyes G. Alternate arms F should only be thus extended. The edges of the tissue-paper are preferably duplicated, and this is readily accomplished by folding the paper and cutting both edges at the same time. The crease made in the paper by folding is usually placed directly over the arm F or cord H. Where the arms F are very long and light wire is used it is necessary to support them by braces, which are hooked into the perforations in the small upper plate E, and connected with the arms F in any suitable manner.

The frame is suspended from a hook screwed into the ceiling, and this is the only mutilation of the ceiling that takes place in using this frame.

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

The plate A, provided with the perforations *b*, secured to the rod C having the eye D, and with or without the small plate E, in combination with the arms F having the eyes G secured by the cord or wire H, substantially as and for the purpose hereinbefore set forth.

In testimony that I claim the foregoing improvement in frames for ceiling ornaments, &c., as above described, I have hereunto set my hand and seal this 26th day of October, 1871.

ERASTUS T. BUSSELL. [L. S.]

Witnesses:

JAMES F. JOYCE,  
I. S. STEWART.

(62)