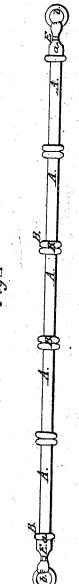
## T. S. Hudson.

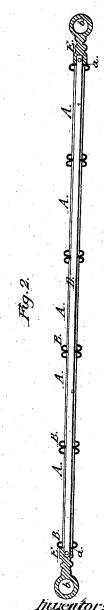
## Lamn Hanger.

Nº 46,236.

Patented Feb. 7, 1865.



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## UNITED STATES PATENT OFFICE.

THOMAS S. HUDSON, OF EAST CAMBRIDGE, MASSACHUSETTS.

## HANGER FOR LAMPS.

Specification forming part of Letters Patent No. 46,236, dated February 7, 1865.

To all whom it may concern:

Be it known that I, THOMAS S. HUDSON, a resident of East Cambridge, in the county of Middlesex and State of Massachusetts, have invented a new and useful or Improved Hanger for Lamp-Supports; and I do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which-

Figure 1 is a side view, and Fig. 2 a longitudinal section, of my said invention, which is composed of a series of tubes of colored glass, a series of end caps or cups, a rod or its equivalent, and two end attachments, the latter being fixed to the two extremities of the rod.

In the drawings, A A A are the series of glass tubes; B B B, the metallic caps or cups; D, the metallic rod, and E E the two end attachments. The rod (instead of which a chain may sometimes be employed) is to extend through all the tubes A A and the caps or cups B B, and at its two ends is to be fastened to the attachments E E, each of the latter being made with a shoulder, a, for one of the cups B to

abut against. The said attachment also terminates in a ring,  $b_2$  or a hook, or some other suitable means of connecting the hanger with the part or parts from which it is to depend, or which it is to sustain. Each of the cups in question has the form shown in the drawings, receives and covers one end of glass tube and also receives the rod which passes directly through the cup, there being a cup at each end of each tube. The cups and the attachments may be made of brass, the rod being iron or other proper metal, the whole forming an ornamental hanger for a chandelier or lamp supporter.

I claim-

The lamp-support hanger, as composed of the series of glass tubes, the end caps or cups, the rod, or its equivalent, and the end attachments, arranged relatively to one another, substantially as described.

THOS. S. HUDSON.

Witnesses:

R. H. EDDY. F. P. HALE, Jr.