

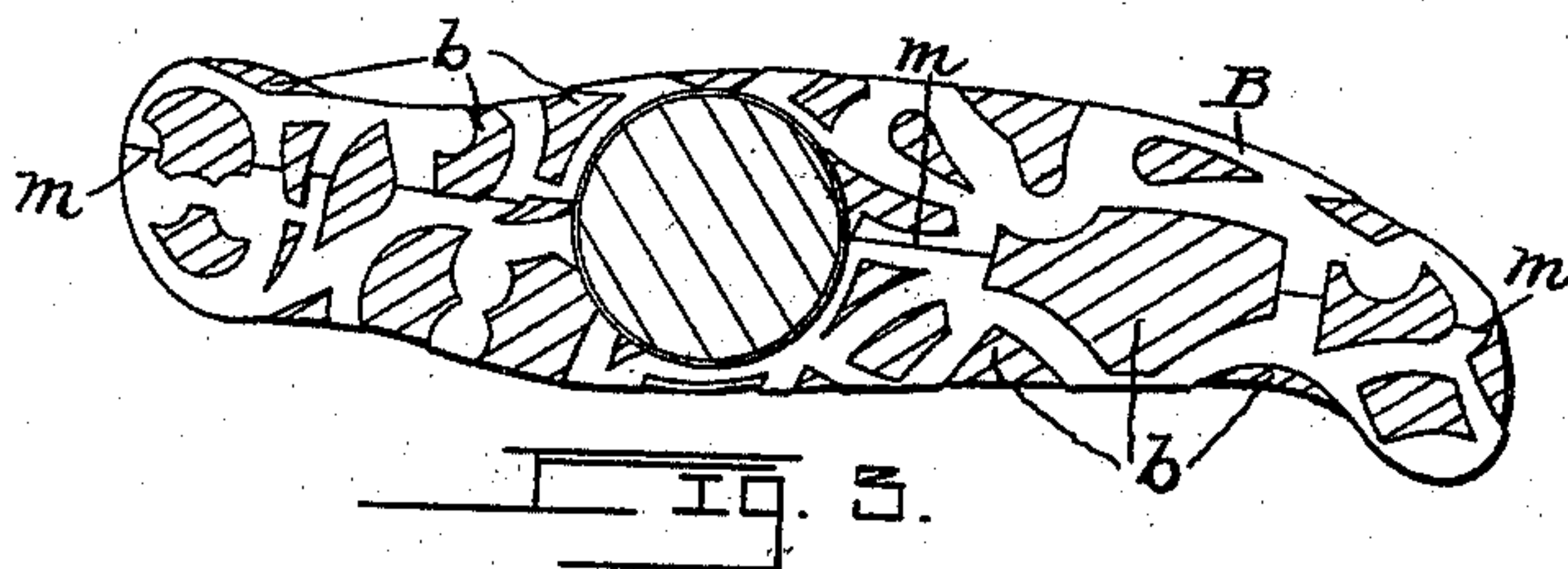
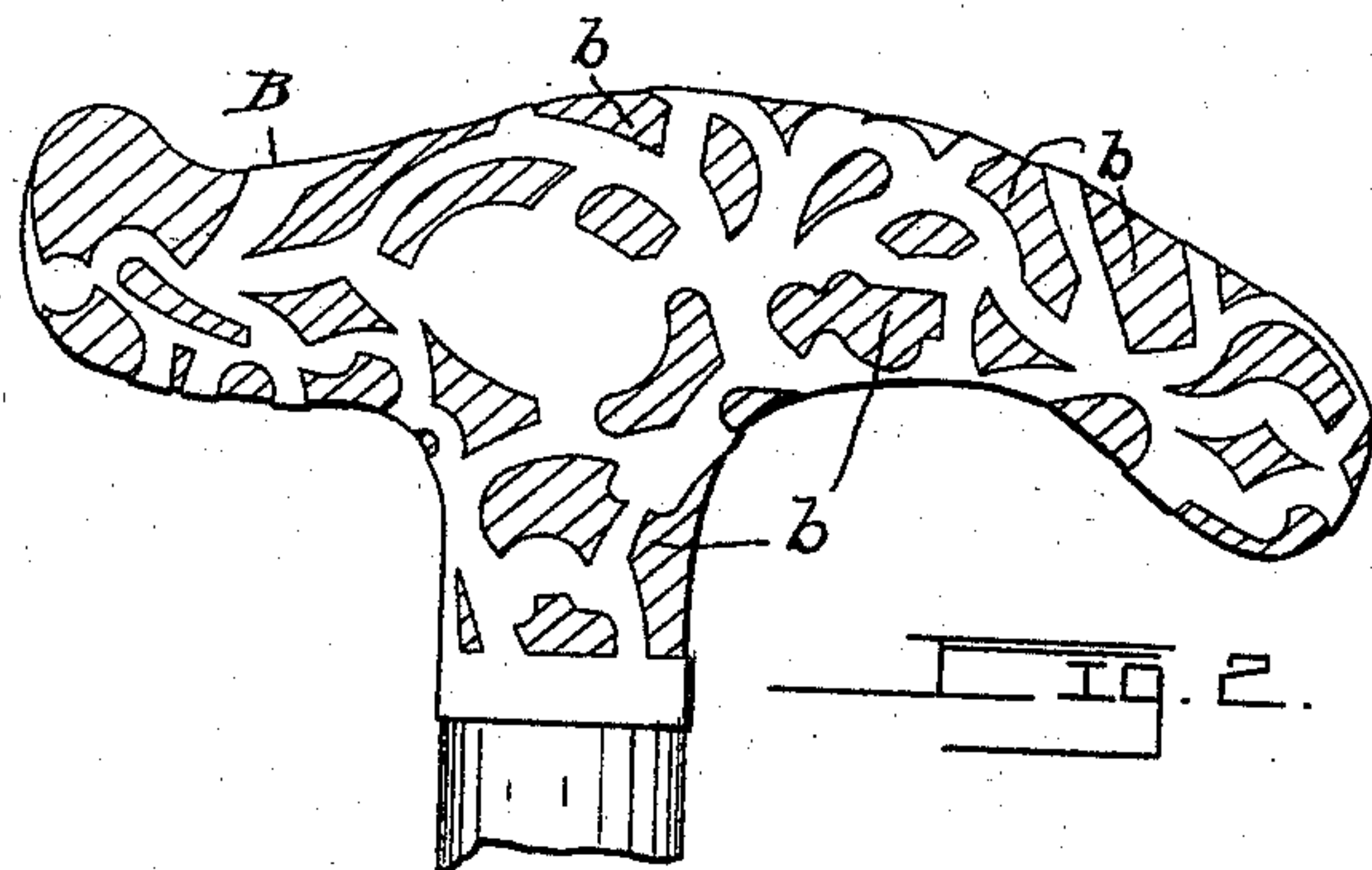
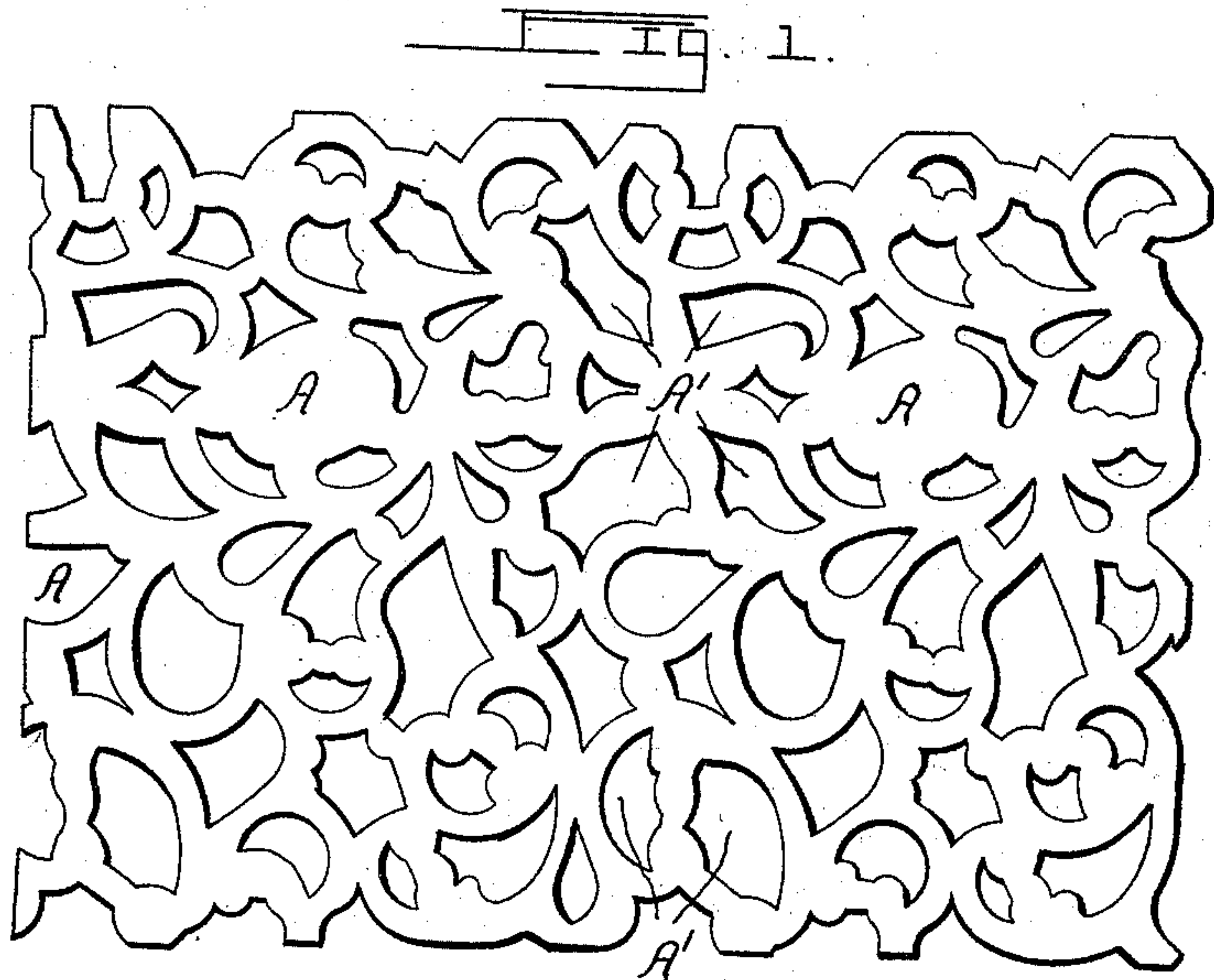
No. 608,224.

Patented Aug. 2, 1898.

J. M. RIBERT.
ORNAMENTING SURFACES.

(Application filed Sept. 13, 1897.)

(No Model.)



Witnesses:
W. M. Hall.
C. G. Bassler.

Inventor
Jose' M. Ribert.
By Attorney
Wm. R. Gerhart.

UNITED STATES PATENT OFFICE.

JOSÉ M. RIBERT, OF LANCASTER, PENNSYLVANIA, ASSIGNOR OF ONE-HALF TO ALBERT ROSENSTEIN, OF SAME PLACE.

ORNAMENTING SURFACES.

SPECIFICATION forming part of Letters Patent No. 608,224, dated August 2, 1898.

Application filed September 13, 1897. Serial No. 651,458. (No model.)

To all whom it may concern:

Be it known that I, JOSÉ M. RIBERT, a citizen of the United States, residing at Lancaster, in the county of Lancaster, State of Pennsylvania, have invented certain Improvements in Surface Ornamentation, of which the following is a specification.

My invention relates to improvements in the ornamentation of the surfaces of various rigid bodies, the invention being more particularly applicable to the ornamenting of non-metallic bodies—such as pearl, ivory, wood, bone, glass, porcelain, and the like—and it is especially intended for use in the ornamentation of the handles of canes, umbrellas, parasols, and other similar articles.

The objects of my invention are, first, to ornament such surfaces with figures and designs; second, to avoid the labor and expense of cutting into said surfaces, as in the case of electroplating deposits of metals, and, third, to avoid the long and tedious labor of preparing the surfaces of non-metallic bodies in order to electroplate metal thereto and the labor of cutting out the same to show the portions of the under body forming the design.

The invention consists in the construction and combination of the various parts, as hereinafter fully described, and then pointed out in the claim.

In the accompanying drawings, which form a part of this specification, Figure 1 is a face view of a thin sheet of flexible metal of open or pierced work ready to be applied; Fig. 2, a side elevation of a handle having the sheet of metal applied thereto; and Fig. 3, an under side view of said handle, showing the edges of said sheet joined together.

Similar letters indicate like parts throughout the several views.

Referring to the details of the drawings, A indicates a sheet of thin flexible white-metal having perforations or openings through the same, as shown at A', or the sheet may be of any other flexible metal suitable for the purpose, and the perforations or openings may be formed in the sheet in any well-known manner. This metal should preferably be such as

has tin or lead, one or both, as a principal component part.

B indicates the handle of a cane, umbrella, or parasol, said handle being of such shape or configuration as to prevent the shifting of sheet A after it is fitted to the handle and has its edges joined together, as will be described.

The sheet A having been cut to proper dimensions is fitted neatly to handle B, being made to set closely to the surface of said handle with a burnisher or by any other means. In this manner the edges of the sheet are drawn together until they meet, when, having been cut to conform to each other, they are soldered together. These meeting edges of the sheet are indicated by a line *m*, Fig. 3; but in practice this line does not show, the solder covering the joint and by neat dressing having the appearance of forming part of the sheet itself. After the work is completed the portion of the handle left uncovered by the perforations *b* in the ornamenting-sheet serve as a background to bring out the design formed by said perforations. After the sheet A is in place it may be plated, if desirable. A body ornamented as described presents a neater appearance and the outlines are sharper and more distinct than when ornamental sheets are otherwise applied, because the ornamenting-sheet fits closer and more smoothly to the body than by any other way of applying and securing it, and the work also requires less labor and is cheaper.

I am aware that prior to my invention metallic ornaments have been used on the roughened surfaces of rigid bodies, said ornaments being fitted to said surfaces, then removed and plated, and the meeting edges soldered together and afterward replaced on said surface and secured in place. I am also aware that metal surfaces have been ornamented by applying thereto sheets of thin metal of filigree, open, or pierced work, which are soldered to said surfaces, the surfaces and the ornaments soldered thereto being then plated. I therefore do not broadly claim a rigid body having its surface ornamented by

metal sheets of open or filigree work applied thereto; but

What I do claim as my invention, and desire to secure by Letters Patent, is—

5 As a new article of manufacture, a rigid handle of the character described, and a sheet of flexible metal having openings therein and closely fitted to the handle, the edges of said

sheet being joined together, the shape or configuration of the handle being such as to prevent the shifting of the sheet after the edges thereof are joined together.

JOSÉ M. RIBERT.

Witnesses:

C. G. BASSLER,

WM. R. GERHART.