

S. WINTERBOTTOM & R. H. BENNETT.
ORNAMENTING DEVICE.

APPLICATION FILED FEB. 4, 1910.

984,632.

Patented Feb. 21, 1911.

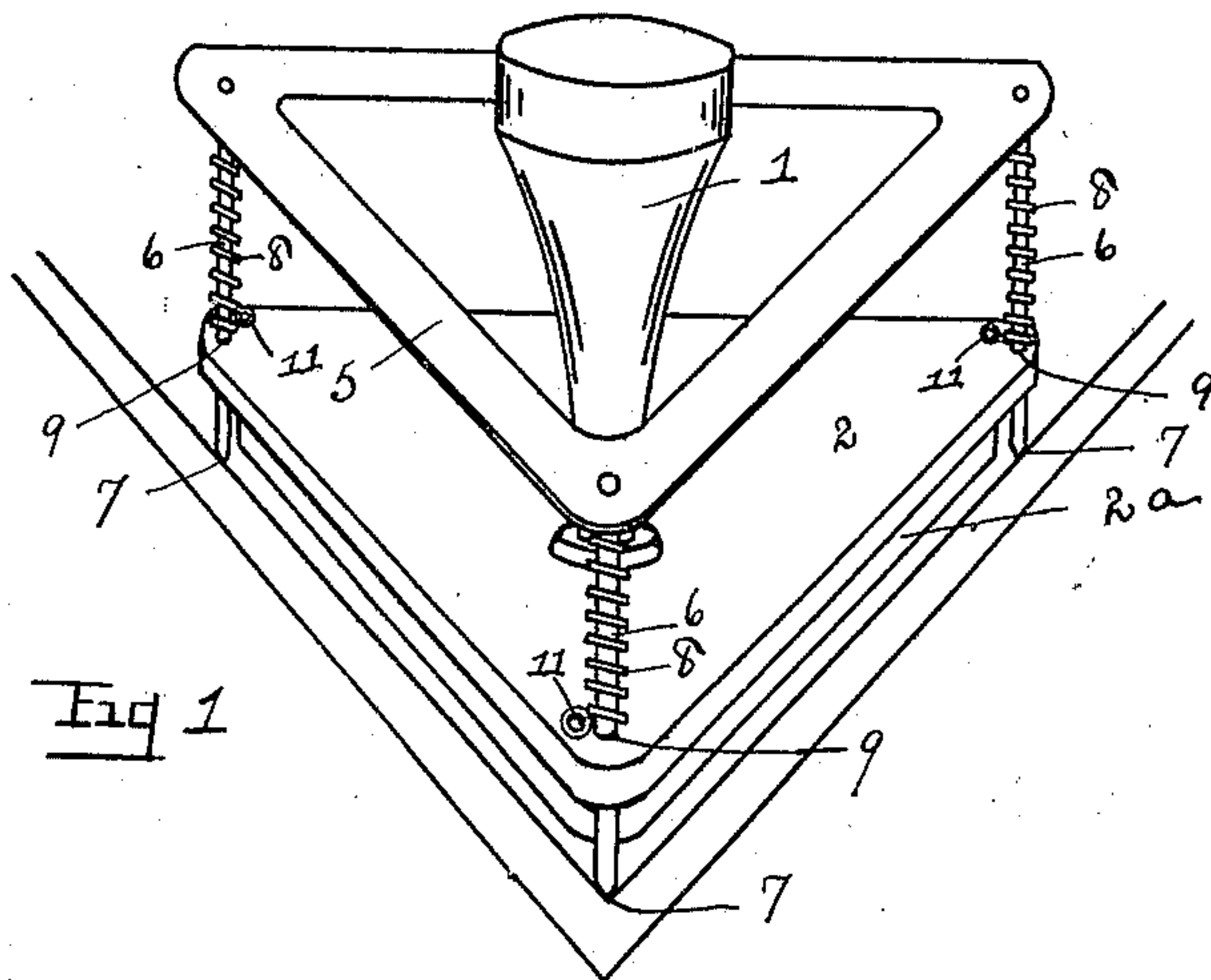


Fig 1

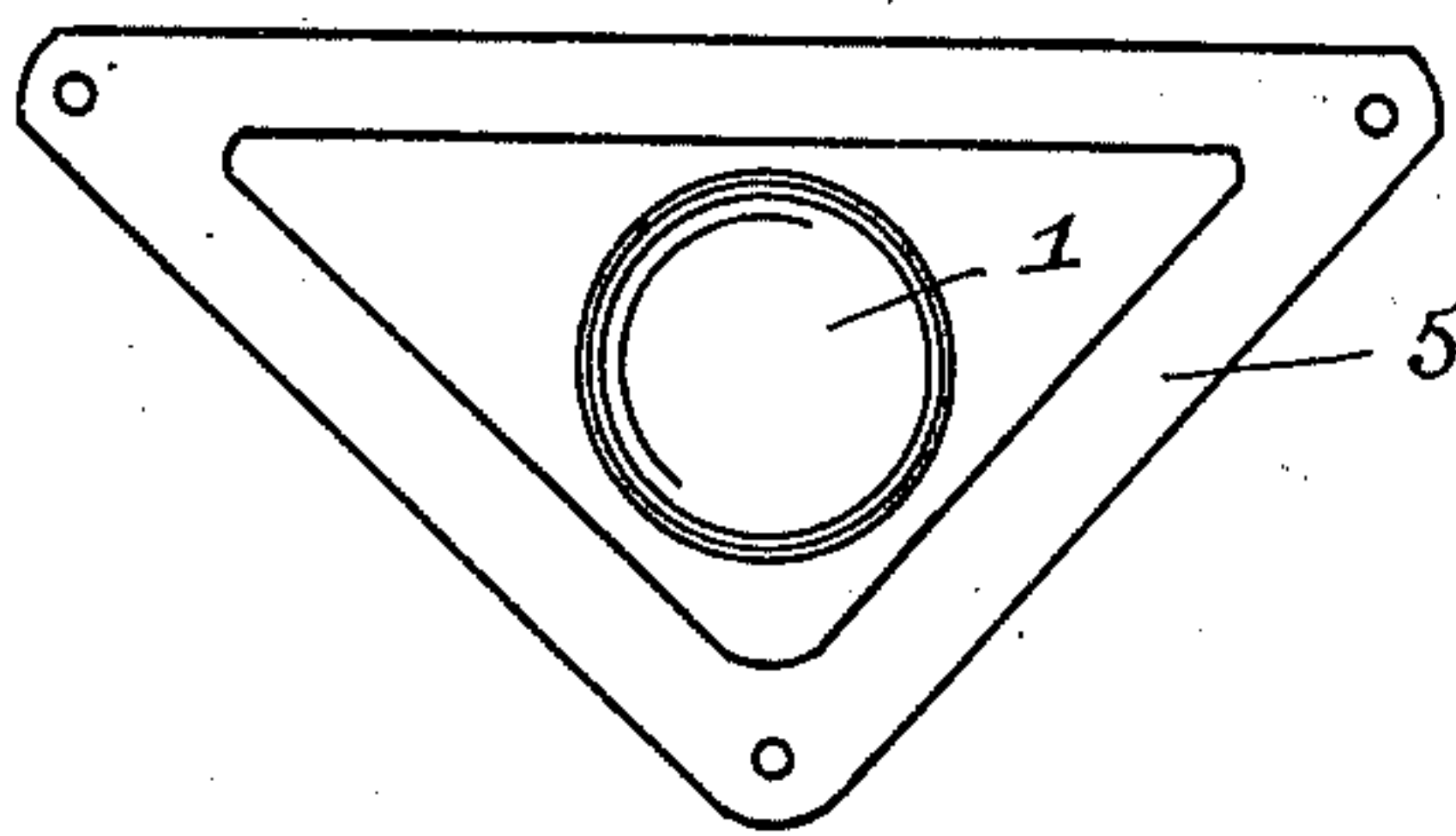


Fig 2

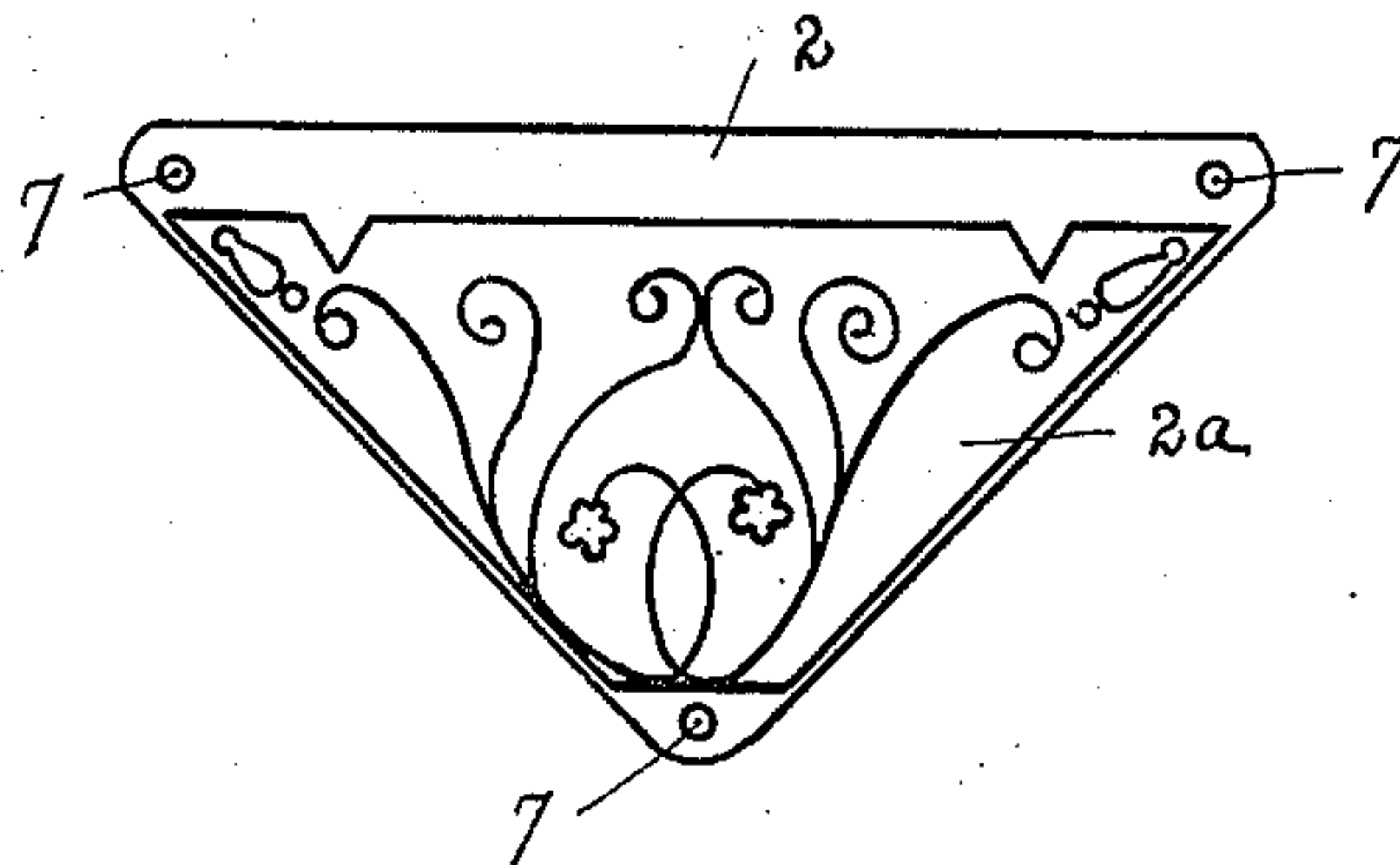


Fig 3

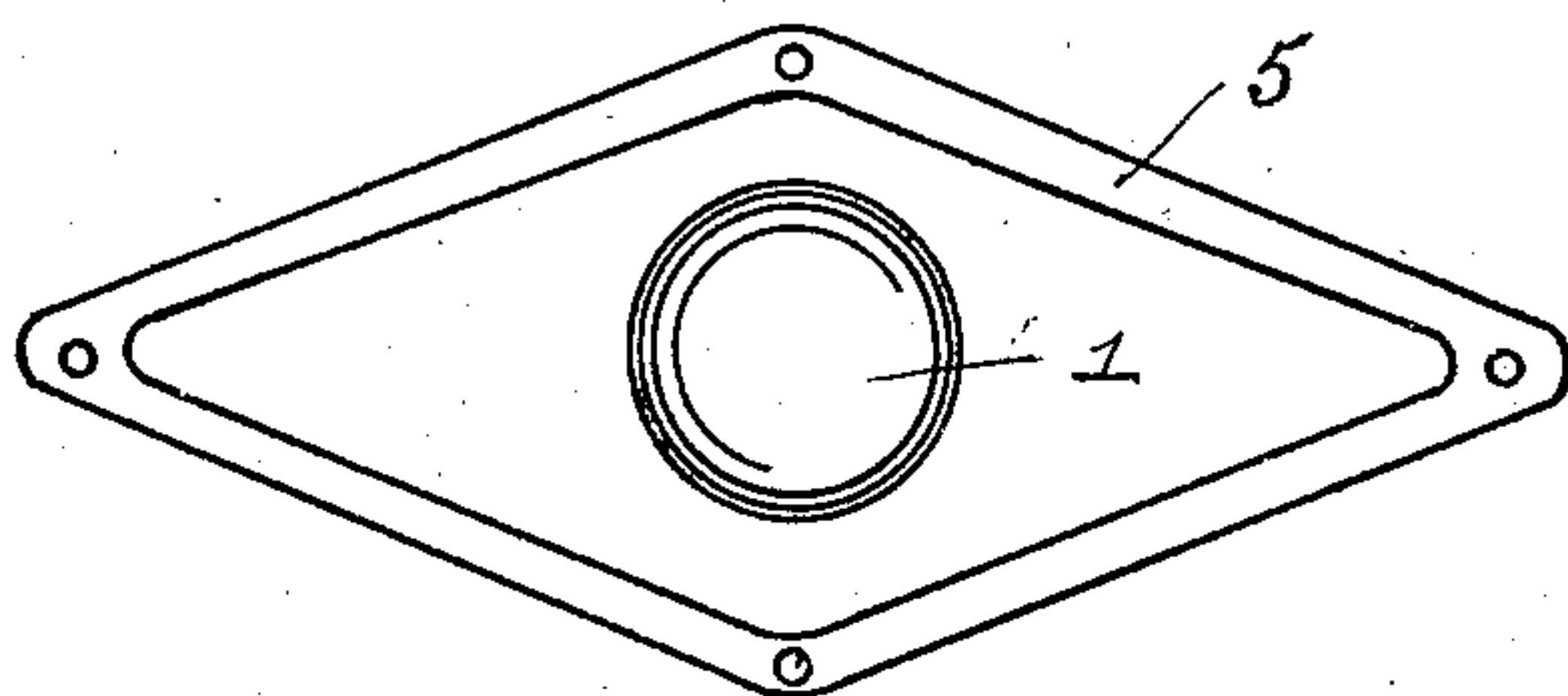


Fig 4

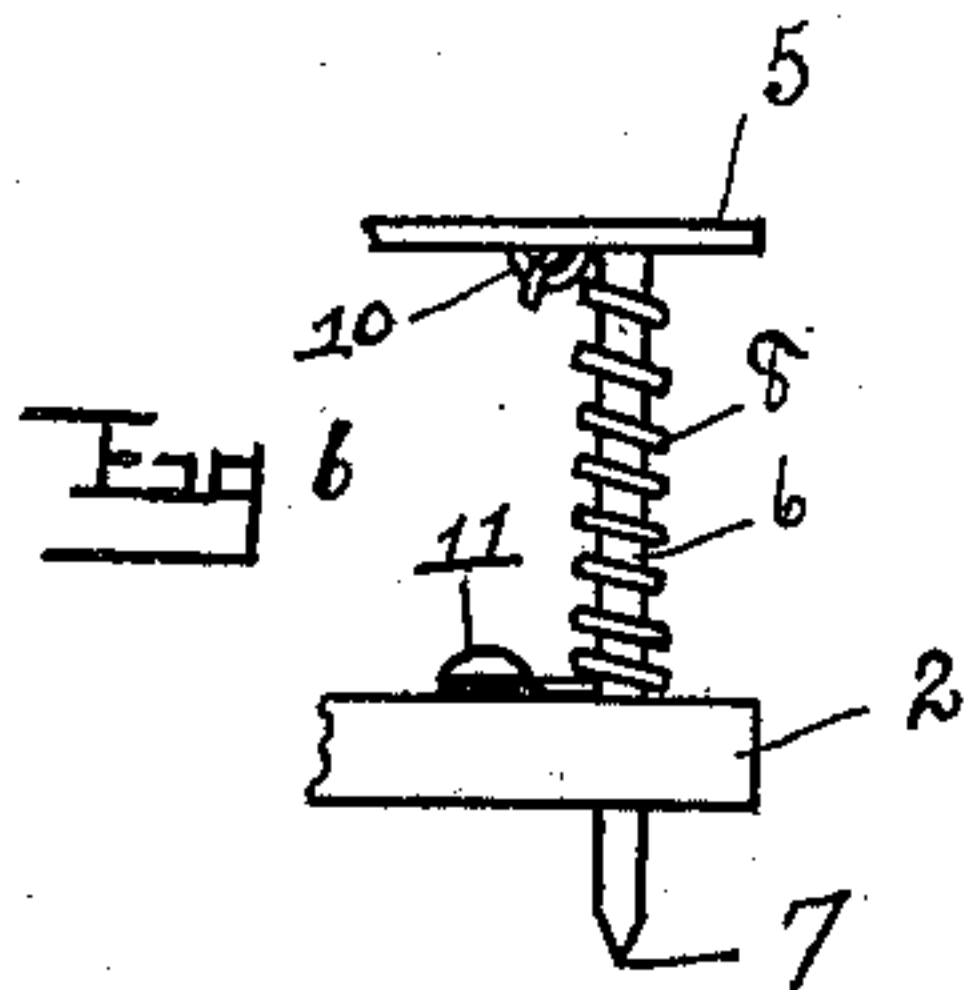


Fig 5

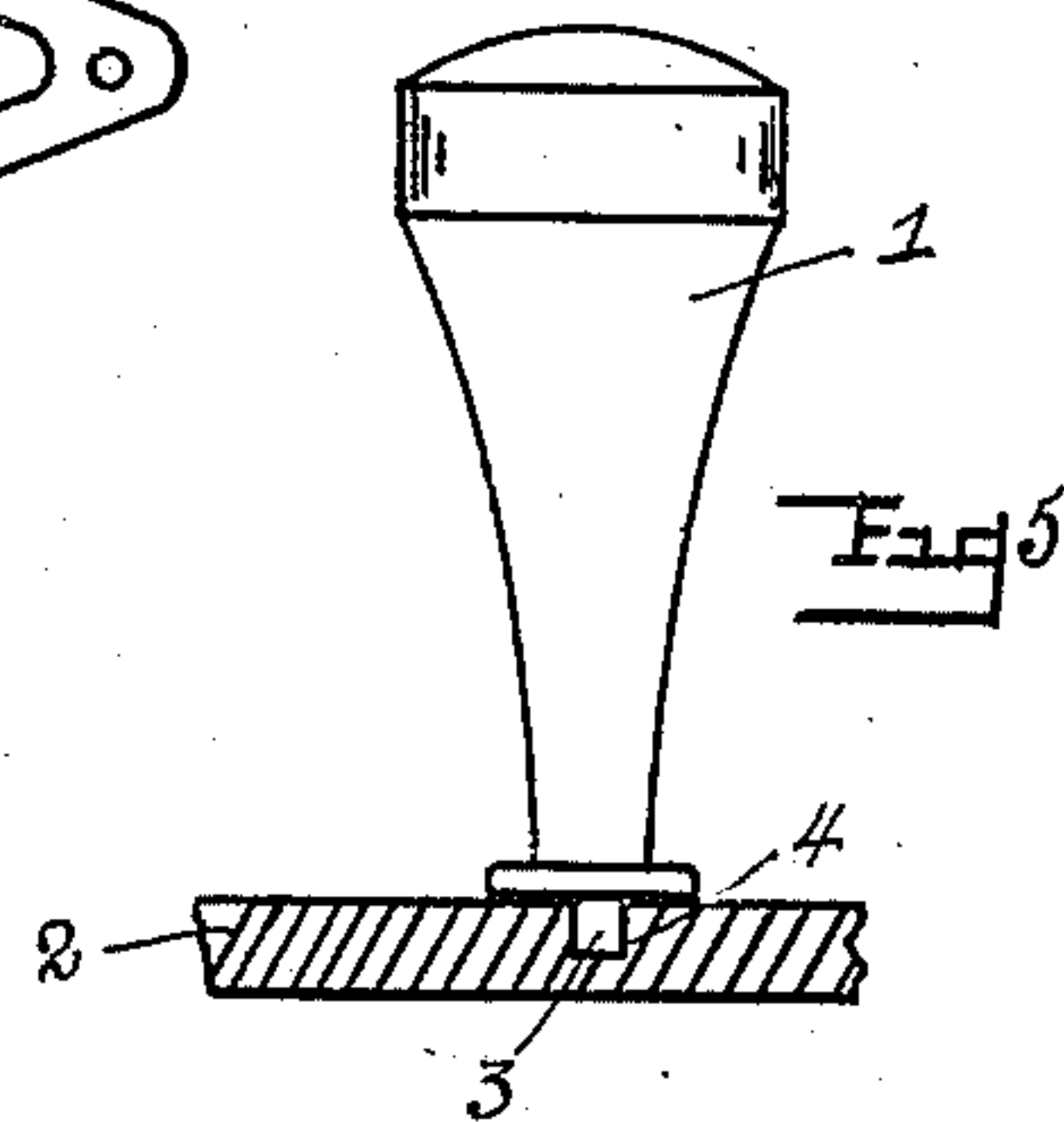


Fig 6

WITNESSES:

J. L. Wilder
E. V. De Giorgi

INVENTORS

SAMUEL WINTERBOTTOM
RICHARD H. BENNETT
BY *Riley Lane*

ATTORNEYS

UNITED STATES PATENT OFFICE.

SAMUEL WINTERBOTTOM, OF UTICA, AND RICHARD H. BENNETT, OF AMSTERDAM,
NEW YORK.

ORNAMENTING DEVICE.

984,632.

Specification of Letters Patent.

Patented Feb. 21, 1911.

Application filed February 4, 1910. Serial No. 541,971.

To all whom it may concern:

Be it known that we, SAMUEL WINTERBOTTOM and RICHARD H. BENNETT, citizens of Great Britain and of the United States, respectively, residing at Utica, in the county of Oneida and State of New York, and at Amsterdam, Montgomery county, New York, respectively, have invented certain new and useful Improvements in Ornamenting Devices, of which the following is a specification, reference being had therein to the accompanying drawing.

Our invention relates to an ornamenting device and we declare the following to be a full, clear, concise and exact description thereof, sufficient to enable any one skilled in the art to make and use the same, reference being had to the accompanying drawings, in which like reference characters refer to like parts throughout.

The invention relates to an ornamenting device and is adapted more particularly to be a ready means for accurately placing and holding for stamping a pattern of any suitable design in the corners of the panels of wagons, sleighs, vehicles and the like.

The device is provided with three guide members, disposed at the corners of a right triangularly shaped base, adapted to aid the workmen to accurately place and hold the stamp in the proper position along the panel lines, whereby the design may be stamped symmetrically in the corners of the aforesaid panels. We also show a modified form of the device adapted to accurately stamp a design in the center of the panels. In this modified form we employ four guide members instead of three, as in the former case.

We do not desire, however, to limit the device to the use above stated but also contemplate to employ same in any similar art that may be desired. We attain these objects by the mechanism illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view of the ornamenting device, showing same placed along the lines of a panel; Fig. 2 is a top plan view of the device; Fig. 3 is a plan view of the device, looking in the opposite direction from that in Fig. 2; Fig. 4 is a top plan view of a modified form of device; Fig. 5 is a detail view, showing the connection of the handle to the base of the device; Fig. 6 is a detail of the coil spring and parts in immediate connection therewith.

Referring to the drawings more particularly, the handle of the device is represented by 1 and is securely fastened to a triangular shaped base 2, preferably by a suitable peg 3 integral with handle 1 and disposed in a bore 4 in base 2 and rigidly secured thereto by glue or in any suitable manner. Upon the under surface of base 2 is placed a rubber stamp 2^a, having worked thereon any desirable form or pattern or design, and secured to said base 2 by glue, or in any like manner. There is provided a frame, comprising a metal band 5, arranged to conform to the outline of base 2. Metal band 5 has rigidly secured thereto by brazing or otherwise, suitably disposed rods 6—6—6 of equal length and pointed at their free ends, as at 7, for the purpose of slightly piercing the adjacent surface presented and thus holding the device stationary, while being used. Upon rods 6 are disposed coiled springs 8, adapted to exert an equal or even pressure downward at the three corners of the base. Springs 8 are fastened to band 5 in any desirable manner, here shown by the hook and eye method, as at 10 in Fig. 6. The frame portion 5 with rods 6 mounted thereon is assembled upon base 2 by disposing rods 6 through holes 9 therein and fastening said springs 8 to base 2 in some suitable manner, as by tack heads shown at 11 in Fig. 6. Rods 6 protrude equally a little distance below stamp 2^a in order to provide guides adapted to gage and hold the stamp to the proper position for stamping the design.

The operation of the device is as follows: The workman or operator stamps the design on a suitable pad covered with different colored inks, if preferred, and then places the guide members 6—6—6 along the panel lines in the corner of the panel, holding the stamp up clear of the panel. When the device is properly placed, the operator permits the stamp to descend upon the surface of the panel under the action of springs 8, and also aids the downward action of the springs 8 by pressing down on handle 1, sufficiently to make a good impression. He then releases the pressure, and draws the stamp up equally at all points off from the surface of the panel, by manipulating handle 1, removes the device and proceeds to stamp the remaining corners of the panel.

In order to place a design in the center of the panel the workman employs the modified

form, shown in Fig. 4, which is provided with four guide members, and respectively places the guide members on the corresponding boundary lines marked on the surface of the panel and stamps the design as in the former case.

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

1. In a device of the character described, the combination of a design stamp rigidly mounted on a base, legs passing through said base adapted to gage the position of said stamp, coiled springs on said legs adapted to press said stamp against the surface to be decorated and a handle for withdrawing said stamp from such position, substantially as described.

2. In a device of the character described, the combination of a base adapted to rigidly hold an ornamenting stamp, a frame having legs rigidly secured thereto, coiled springs on said legs, said coiled springs being secured to said frame and to said base and adapted to press said ornamenting stamp upon a surface to be ornamented and a handle for withdrawing said stamp from such surface, substantially as described.

3. In an ornamenting device of the character described, the combination of a base, a metallic frame having legs rigidly secured to its corners, said legs loosely fitting corresponding holes in said base and adapted to gage the position of said base with reference to a surface underneath, coiled springs on said legs, said springs being secured to said frame and to said base and adapted to press said base toward a surface underneath whereby a stamp secured to said base may print said surface, and a handle for withdrawing said device from said surface, substantially as described.

4. In an ornamenting device, the combination of a base holding an ornamenting stamp in a rigid manner, a frame held above said base by legs rigidly secured to said frame, said legs disposed at the corners of said frame and passing through corresponding holes in said base whereby they are adapted to gage the disposition of said stamp, coiled springs on said legs secured to said frame by being hooked into eyelets secured to said frame and said springs held to said base by tack heads, a handle attached to said base adapted to draw said stamp up against the pressure of said coiled springs, in the manner substantially as described.

5. In an ornamenting device of the character described, the combination of a base, a handle having a peg adapted to be rigidly assembled in a corresponding hole in said base whereby to secure said handle, a frame of narrow width corresponding to the periphery of the base, said frame having legs rigidly secured to its corners, said legs passing downward through holes in said base, coiled springs on said legs attached to said frame and to said base and adapted to press said base downward, and said handle adapted to draw said base upward against the pressure of said springs whereby releasing of said handle causes the stamp attached to the under surface of said base to print an ornament on the surface with which it comes in contact substantially as described.

In testimony whereof we hereunto affix our signatures in the presence of witnesses.

SAMUEL WINTERBOTTOM.

RICHARD H. BENNETT.

Witnesses:

HENRY M. LOVE,

T. L. WILDER,

WILLIAM P. HOVER,

AMBROSE S. FITZJAMES.