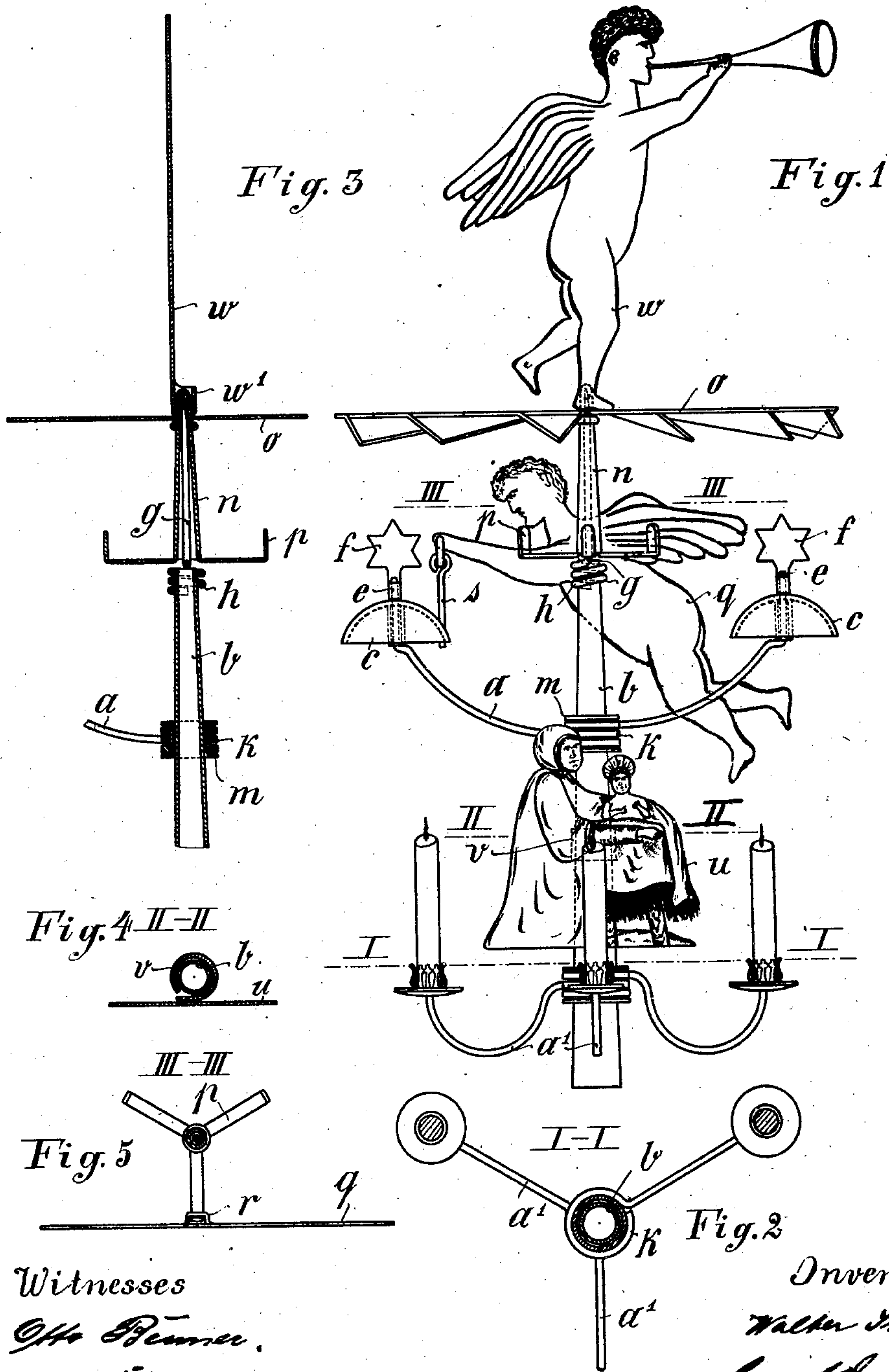


No. 842,351.

PATENTED JAN. 29, 1907.

W. STOCK.
CHRISTMAS MUSIC APPARATUS.
APPLICATION FILED FEB. 19, 1906.

2 SHEETS—SHEET 1.



Witnesses
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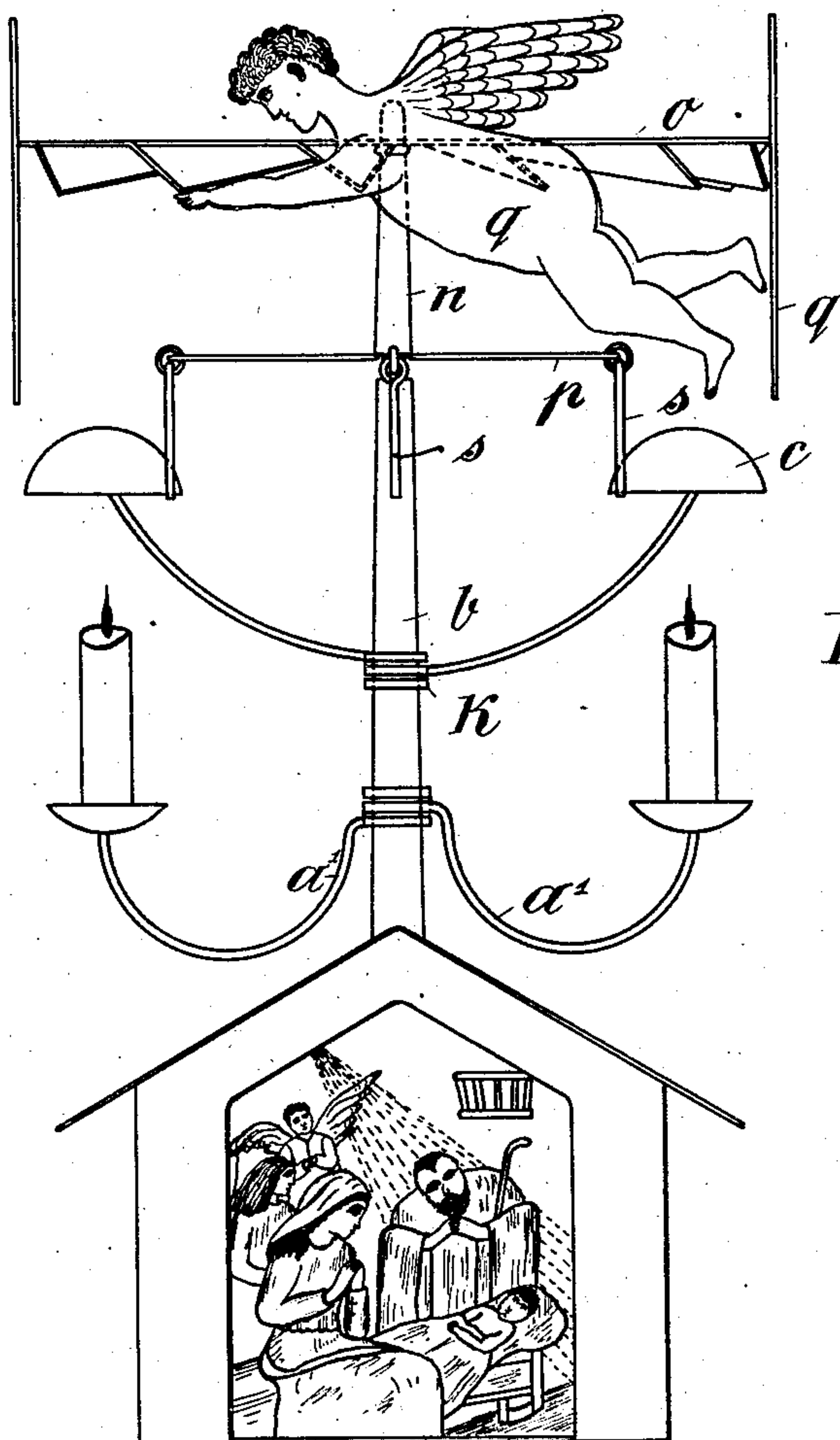


Fig. 6

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UNITED STATES PATENT OFFICE.

WALTER STOCK, OF SOLINGEN, GERMANY.

CHRISTMAS-MUSIC APPARATUS.

No. 842,351.

Specification of Letters Patent.

Patented Jan. 29, 1907.

Application filed February 19, 1906. Serial No. 301,936.

To all whom it may concern:

Be it known that I, WALTER STOCK, residing in the city of Solingen, Empire of Germany, Rhenish Prussia, a subject of the Emperor of Germany, have invented a new and useful Improved Christmas-Music Apparatus, of which the following is a specification.

My invention has for its object an improved music apparatus which is especially adapted to be placed on the point of Christmas trees and which consists of a number of bells that are arranged on a standard, together with tapers, and carrying a wheel which is driven round by the warm air produced by the tapers and being fitted with clappers causes the latter to strike the bells and to produce a lovely music. The standard and also the wheel may be connected with figures, which also revolve.

My invention is shown on the accompanying drawings and described and claimed at the end of this specification.

Figure 1 is a view of the complete device. Fig. 2 is a horizontal section along line I I of Fig. 1. Fig. 3 is a vertical section through the top portion of the device, taken at right angle to Fig. 1. Fig. 4 is a horizontal section along line II II of Fig. 1. Fig. 5 is a similar section along III III of Fig. 1. Fig. 6 is a view of a modification of the device.

The toy consists of a standard *b*, which may be of any convenient material and shape. In the present example I prefer a conical tube, and this tube may be either constructed, as shown, to be placed upon the point of a Christmas tree or on a table, in which case the tube is provided with a foot, and this foot may also have any form—for instance, a little house containing the holy family and the infant Jesus Christ in Fig. 6. Upon this standard are stuck a number of holders for the tapers and bells. These holders consist of the wires *a a'*, which are bent, as shown, and formed at their inner ends to loops *k*, which are connected together by a hollow rivet *m*. This construction allows the holders to be stuck upon the standard in different height, as shown. It also allows each arm *a* or *a'* of the carriers to be adjusted in radial direction or to be perfectly folded.

The wires *e*, carrying the bells *c*, are extended in order to receive trimming-figures—as, for instance, stars *f*—which are stuck on the wires by means of a tubular extension. To the point of the standard is fastened a needle *g* by means of a spiral *h*, and this simple

arrangement allows the needle to be easily removed. Said needle carries, by means of a guiding-tube *n*, a horizontal wheel *o*, which is simply stuck on said tube by a central hole, and the tube is also provided with arms *p*, the ends of which are bent upward in order to receive a figure stamped and pressed of metal or the like, as an angel, for instance. This figure carries in its outstretched hand a clapper *s*. The tube *n* carries also above the wheel a kneeling or upright angel or the like figure *w*, which is stuck on *n'* by a tube *w'*. On the standard may also be arranged a picture *u* having reference to Christmas, and the fastening is simply done by an eye *v*. Now when the tapers are burning the hot air produced thereby will cause the wheel *o* to revolve with the angels, and the clappers *s*, which are linked thereto, strike the bells and produce thus a music. The sounds may be changed at will, as the arms *a*, carrying the bells, are adjustable. The whole being made partly of colored, partly of yellow, metal, presents a pretty and lovely appearance and may be easily taken to pieces and packed into a small box for transportation. The clappers may also be directly linked to the wheel or to a plate or arms *p*, and also the angels may be connected with the wheel, as shown in Fig. 6.

What I claim, and desire to secure by Letters Patent, is—

1. A Christmas toy consisting of a standard, holders attached thereto at different heights, some of said holders carrying tapers and others carrying bells, a needle fitted to the standard, a tube seated on said needle, a wheel fixed to said tube, the latter being provided with arms having figures seated thereon said figures carrying clappers which strike the bells upon the rotation of the wheel.

2. A Christmas toy comprising a standard, holders attached thereto at different heights, said holders consisting of arms forming loops at the inner end, a hollow rivet uniting said loops allowing the adjustment of the arms for the purpose described and set forth.

3. In a Christmas toy comprising a standard, holders attached thereto at different heights, tapers and bells fitted in said holders and figures attached to the bell-holders for the purpose described and set forth.

4. A Christmas toy consisting of a standard, holders attached thereto at different heights, tapers and bells fitted in said holders, a needle fitted to the standard, a guid-

ing-tube seated on said needle, a wheel fixed to said tube and a kneeling or upright figure fitted over the tube and having a tubular extension for the purpose described and set forth.

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10 5. A Christmas toy consisting of a standard, holders attached thereto of different heights, tapers and bells fitted in said holders, a needle fitted to the standard, said needle forming at one end a spiral and a tube seated on said needle carrying a wheel for the purpose described and set forth.

6. A Christmas toy consisting of a standard, holders attached thereto at different heights, tapers and bells fitted in said holders, a needle fitted to the standard, a guiding-tube seated on said needle, a wheel fixed to said tube and clappers fitted to said wheel for the purpose described and set forth. 15

WALTER STOCK.

Witnesses:

OTTO KÖNIG,

J. A. RITTERSHAUS.