Dec. 23, 1952 D. IPPOLITO 2,622,835

DOLL STAND

Filed Oct. 6, 1950

Fig. 1

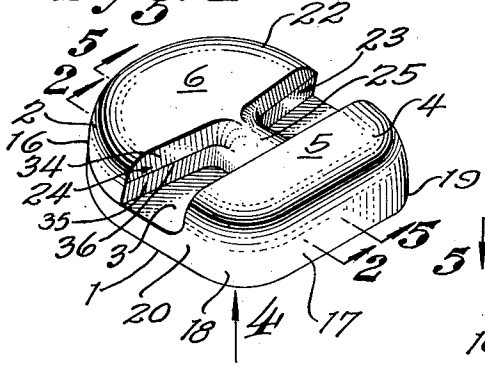


Fig. 4

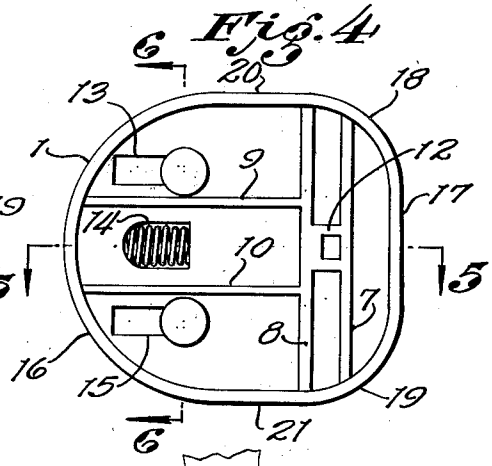


Fig. 2

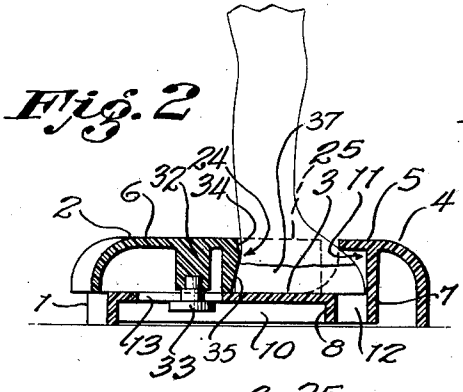


Fig. 3

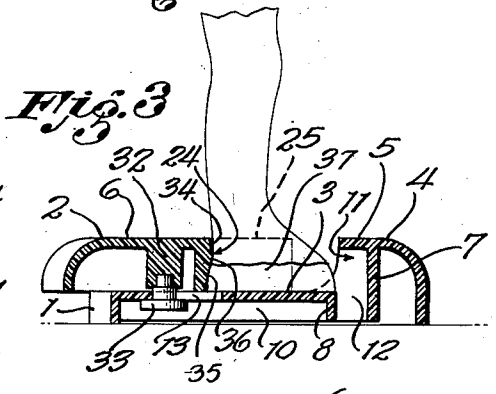


Fig. 5

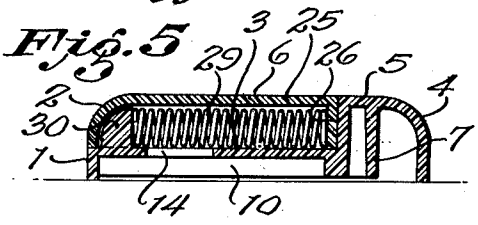
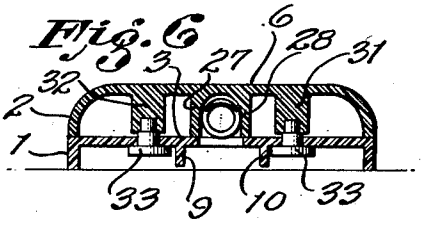


Fig. 6



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Patented Dec. 23, 1952

2,622,835

UNITED STATES PATENT OFFICE

2,622,835

DOLL STAND

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Application October 6, 1950, Serial No. 188,741

3 Claims. (Cl. 248—346)

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The present invention relates to a doll stand adapted to maintain a doll in an upright position.

Dolls are often dressed so as to represent different nationalities and as such become collectors' items. Dolls are best exhibited when they are maintained standing without disturbing the clothing.

The device of the invention is of a type which engages the feet of the doll for holding the doll without the doll tipping or falling.

Various means have heretofore been provided for supporting a doll, but in every instance, so far as the inventor is aware, the support is usually within a box which holds the doll or constitutes a type of support that is difficult to place in a position to engage the doll and is generally unstable and musses the doll's clothes.

An object of the present invention is the provision of a doll stand which is simple of construction, easily operated, sightly in appearance, will not mar the doll legs or feet, will maintain a doll in an upright position, has stability, and is of ornamental appearance.

Other objects of the invention will appear as the specification proceeds.

In the drawing:

Figure 1 is a perspective view of the stand of the invention;

Figure 2 is a sectional view on the line 2—2 of Figure 1 and showing one of the doll's legs in position on said stand;

Figure 3 is a view similar to that of Figure 2, certain parts of the doll stand being in changed relationship;

Figure 4 is a bottom view of the stand looking in the direction of the arrow 4 of Figure 1;

Figure 5 is a sectional view on the line 5—5 of Figures 1 and 4; and

Figure 6 is a sectional view on the line 6—6 of Figure 4.

Referring now with particularity to the drawing, the doll stand includes a base 1 provided with a movable part or slide 2. The base has a flat top surface 3, upon which the slide 2 is movable, and a raised portion 4. As shown in Figure 5, the top surface 5 of the raised portion 4 lies in the same plane as the top surface 6 of the slide 2.

I have utilized a hollow construction for both the base and the slide primarily for the purpose of conserving material as well as lightening the stand. Thus, the raised portion 4 is shown as hollow in the several figures and stiffened by means of webs 7, 8, 9 and 10. The raised portion

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4 is formed with a slot between the top surface and the base top 3 as shown best in Figures 2 and 3 at 11. The slot may be divided into two portions or it may be a single slot, although in the present instance the slot is divided by a wall 12 which is positioned between the two webs 7 and 8 and extends to the top portion of part 4. The base 1 is longitudinally slotted at 13, 14 and 15, the slots 13 and 15 lying outside the webs 9 and 10, while the slot 14 is intermediate said webs. In the present instance, the heel portion 16 of the base is curved on a radius while the front wall of said base is straight at 17 and curved at the corners at 18 and 19, the corners merging with straight sides 20 and 21. This construction adds to the ornamental appearance of the stand. I do not wish to limit the invention to any particular configuration of stand, as the present stand is stable and supports a doll without tipping.

The slide 2 has a curved wall portion 22, the radius of curvature being the same as the curvature at 16 for the base, and which portion 22 connects with walls 23 and 24, which walls face toward the slot 11 of the base. In other words, the slide is substantially semi-circumferential in plan, although the forwardly facing walls 23 and 24 are divergently related, using the center of the slide as a reference point. Intermediate the walls 23 and 24 is a radial extension 25, the radial extension terminating in a transverse wall 26. The extension is formed by a pair of walls which extend beneath the top of the slide and join the curved wall 22 as shown in Figure 6 at 27 and 28. Such a construction acts to brace the slide and likewise acts as a channel for the reception of a coil spring 29. The base is provided with a stud 30 adapted to enter the channel formed between the walls 27 and 28, said stud adapted to engage one end of the spring 29 as shown in Figure 5. The slide is provided on its undersurface with a pair of drilled posts 31 and 32, see Figure 6, which posts are adapted to receive headed pins 33. The headed pins 33 are adapted to have the shank portions thereof passed through the longitudinal slots 13 and 15, the heads overlying the undersurface of the base for the purpose of holding the slide in engagement with the base.

Each front wall 23 and 24 of the slide has an inclination at 34 and 35, the inclinations being divergently related from a line 36.

The operation, uses and advantages of the doll stand are as follows:

Assemblage of the stand is comparatively

simple as the coil spring **29** may be placed within the groove or channel provided therefor in the slide by first assembling the slide upon the base, securing the two parts together by means of the pins **33**, followed by insertion of the spring **29** into said channel by passing the same through slot **14**. This will permit one end of the spring to engage the wall **26** of the slide, while the opposite end thereof engages the stud **30** of the base. As a result, movement of the slide is restrained although the same may be moved in accordance with the lengths of the slots **13** and **15**. Such movement of the slide relative to the base opens the gap which is included between the slot **11** of the base and the walls **23** and **24** of the slide. Assuming that the slide and base have been separated in the manner shown in Figure 3, the feet as shown for one foot of a doll at **37** are so placed as to straddle the radial extension **25** of the slide with the heel portion of each foot bearing against a wall **35** of the slide. Upon releasing the slide, the spring **29** urges the slide forwardly to move the toe ends of both feet through the slot or slots **11** in the manner shown in Figure 2. The overhanging portion of top **4** which extends beyond the web **7** engages the arch of each foot and thus clamps the foot against the top **3** of the base. In other words, the foot is held securely by the walls **35** and by the overhanging portion of the portion **4**. This prevents the doll from tipping laterally, forwardly, or backwardly, and thus maintains the stability of the doll.

A stand of this character may be conveniently formed from a plastic at a minimum of expense, the stand is slightly in appearance although it is readily hidden by the doll's costume, if the doll is wearing a long dress. Stands of this character may be purchased at a minimum of cost and the various dolls which may form collectors' items may be placed in a suitable viewing compartment, or placed upon shelves and exhibited to best advantage.

I claim:

1. A doll stand including a base member formed with a flat surface having a width and length sufficient to allow the soles of both feet of a doll to stand thereon, said base formed with a transverse overlap portion along one edge thereof and positioned above said flat surface, the said overlap portion adapted to engage the arches of the doll's feet, a slide extending the transverse width of the base member, and means between the slide and base member urging said slide into engagement with the heels of the doll's feet.

2. The device as set forth in claim 1 characterized in that: the slide has a transverse wall of a height equal to the height of the transverse overlap portion for the base, the said transverse wall of the slide being undercut to conform to the outline of the heels of the doll's feet.

3. A doll stand as set forth in claim 1 characterized in that: the slide is formed with a pair of divergently related walls, which walls are undercut and face the overlap portion of the base, the undercut portions of said walls of the slide conforming with the outline of the heels of the doll's feet, and the divergently related walls tending at all times to separate the feet to thereby stabilize the doll when the arches of the feet are in engagement with the overlap portion of the base.

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