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May

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[54] **FIGURE TOY STAND AND PHONOGRAPH RECORD COMBINATION**

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[73] Assignee: **Mattel, Inc.**, Hawthorne, Calif.

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[52] **U.S. Cl.** **40/28.2**

[51] **Int. Cl.** **G09f 27/00**

[58] **Field of Search** 40/28.2, 28.1, 106.3, 340; 248/348; 46/140

[56] **References Cited**

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[57] **ABSTRACT**

A doll stand having a phonograph record for a base and a doll-leg-engaging member connected to the base so that a doll may be mounted on the doll stand and rotated during playing of the record on a phonograph turntable. The doll-leg-engaging member may be connected to either side of the record so that both sides may be played with the doll in position thereon.

7 Claims, 5 Drawing Figures

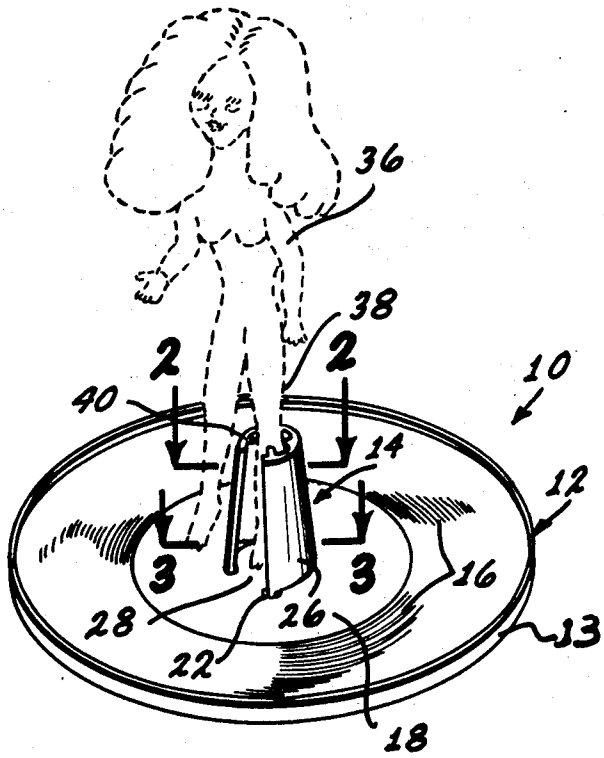


FIG. 1

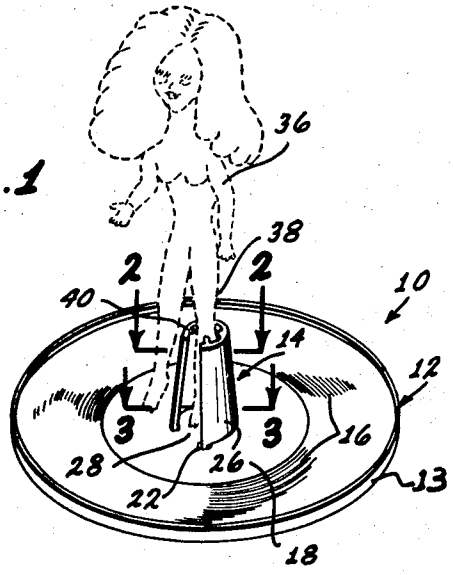


FIG. 2

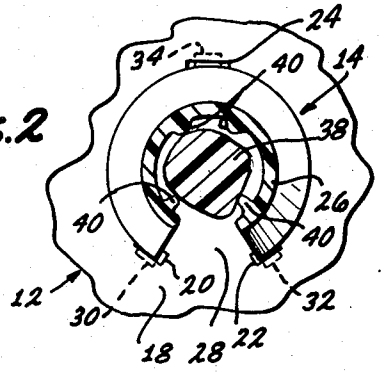


FIG. 3

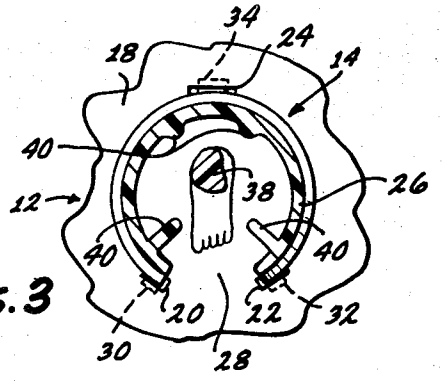


FIG. 4

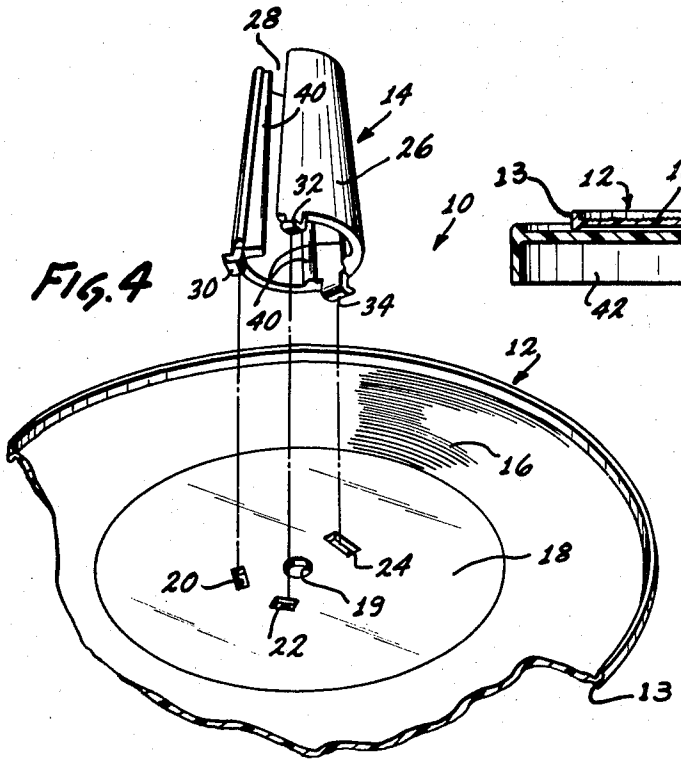
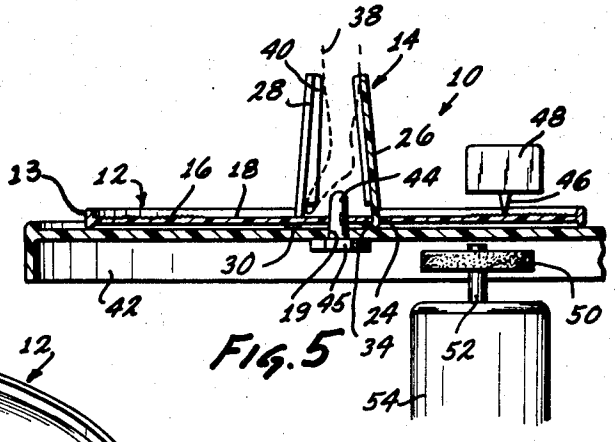


FIG. 5



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FIGURE TOY STAND AND PHONOGRAPH RECORD COMBINATION

BACKGROUND OF THE INVENTION

The background of the invention will be set forth in two parts.

1. Field of the Invention

The present invention pertains generally to the field of figure toy stands and more particularly to such a stand in which the base is a phonograph record.

2. Description of the Prior Art

Many different types of doll stands are known. However, these doll stands do not usually lend themselves to environmental play with the doll and stand.

OBJECTS AND SUMMARY OF THE INVENTION

In view of the foregoing factors and conditions characteristic of prior art doll stands, it is a primary object of the present invention to provide a new and useful doll stand not subject to the disadvantages enumerated above and including means whereby the doll stand may also serve as a recorded-message carrier means.

Another object of this present invention is to provide a figure-toy supporting apparatus in combination with a recorded-message carrier means.

A further object of the present invention is to provide a new and useful apparatus for connecting a figure toy to a rotatable disc-type phonograph record.

According to the present invention, a doll stand includes a base member comprising a disc-type phonograph record having a center hole for a turntable spindle. A plurality of apertures are provided around this hole for receiving some lugs provided on an elongated bracket having a C-shaped cross section and adapted to receive the leg of a doll, or other suitable figure toy, for connecting the doll to the base.

The doll stand may then be placed on the turntable of a phonograph and the doll will be rotated while the phonograph plays the recorded message provided on the base member.

The features of the present invention which are believed to be novel are set forth with particularity in the appended claims. The present invention, both as to its organization and manner of use, together with further objects and advantages thereof, may best be understood by reference to the following description, taken in connection with the accompanying drawings in which like reference characters refer to like elements in the several views.

BRIEF DESCRIPTION OF THE DRAWING

FIG. 1 is a perspective view of a doll stand constituting a presently preferred embodiment of the invention;

FIG. 2 is an enlarged, partial cross-sectional view taken along line 2—2 of FIG. 1;

FIG. 3 is an enlarged, partial cross-sectional view taken along line 3—3 of FIG. 1;

FIG. 4 is an exploded perspective view of the doll stand of FIG. 1; and

FIG. 5 is a partial, vertical cross-sectional view showing a doll stand of FIG. 1 in combination with a phonograph mechanism.

DESCRIPTION OF THE PREFERRED EMBODIMENT:

Referring again to the drawings and more particularly to FIGS. 1–4, a figure-toy stand constituting a presently preferred embodiment of the invention, generally designated **10**, includes a base **12** and a bracket means **14**.

Base **12** comprises a recorded-message carrier means having sound tracks **16** provided on both sides thereof. Base **12** is also provided with an unrecorded central portion **18** which, in turn, is provided with a central, spindle-receiving aperture **19** (FIG. 4) and a plurality of apertures **20**, **22** and **24**.

Bracket means **14** includes an elongated clamp member **26** which is substantially C-shaped in cross-section so that an elongated opening **28** is formed therein.

Bracket means **14** also includes a plurality of clips **30**, **32** and **34** adapted to be engaged in rectangular apertures **20**, **22** and **24**, respectively, for connecting clamp **26** to base **12**.

A figure toy **36** (FIG. 1) may then be supported by stand **10** by engaging a limb **38** of figure toy **36** in clamp **26**. This may be accomplished by inserting limb **38** through opening **28** where limb **38** is maintained in position above spindle-receiving aperture **19** by a plurality of elongated ribs **40** formed integrally with clamp **26** and clips **30**, **32** and **34** during a suitable molding operation.

Bracket means **14** is preferably molded from a suitable resilient plastic material, such as an acrylic resin, so that clamp **26** may be squeezed to reduce its diameter while inserting clips **30**, **32** and **34** in apertures **20**, **22** and **24**, respectively. Clamp **26** will resume its original shape, when released, expanding the clips into firm engagement with their associated apertures. A peripheral rim **13** provides clearance between either side of base **12** and turntable **42** to accommodate clips **30**, **32** and **34** regardless of which side of the recorded-message carrier means is uppermost on turntable **42**. Thus, clamp **26** may be connected to either side of base **12**.

Referring now to FIG. 5, stand **10** may be positioned on a phonograph turntable **42** by engaging its spindle-receiving aperture **19** on a turntable spindle **44** affixed to turntable **42** by a suitable nut **45**.

Sounds recorded in sound tracks **16** may be reproduced by a phonograph needle **46**, carried by a tone arm **48**, when turntable **42** is rotated by any suitable means, such as a friction roller **50** carried by the output shaft **52** of an electric motor **54**.

It will be seen that the play value of figure toy **36** and stand **10** is enhanced by causing figure toy **36** to rotate with stand **10** during the playing of the song or message recorded in sound tracks **16**.

While the particular doll stand herein shown and described in detail is fully capable of attaining the objects and providing the advantages hereinbefore stated, it is to be understood that it is merely illustrative of the presently preferred embodiment of the invention and that no limitations are intended to the details of construction or design herein shown other than as defined in the appended claims, which form a part of this disclosure.

What is claimed is:

1. In combination with a disc-type phonograph record, a figure-toy supporting apparatus comprising:

bracket means including means engageable with said figure toy for holding said figure toy; and

resiliently interengaged holding means on said bracket and record releasably securing said bracket means directly to said phonograph record.

2. A combination as stated in claim 1 wherein said bracket means includes an elongated clamp having a C-shaped cross section forming an elongated opening for receiving a limb of said figure-toy, wherein said phonograph record is provided with at least one clip-receiving aperture and wherein said means for connecting said bracket means to said phonograph record includes at lest one clip carried by said bracket means and engageable in said clip-receiving aperture.

3. A combination as stated in claim 2 wherein said record has a spindle-receiving aperture and wherein said clip-receiving aperture is located adjacent said spindle-receiving aperture for connecting said bracket means to said record in encompasing relationship with said spindle-receiving aperture.

4. Apparatus for connecting a figure toy to a rotatable, disc-type phonograph record, comprising:

clamp means engageable with said figure toy for holding said figure toy;

clip means on said clamp means for engaging said record to connect said clamp means thereto; and

apertures provided in said record, said clip means being engageable in said apertures for connecting said clamp means thereto.

5. A doll stand comprising:

a base member including recorded-message carrier means;

clamp means engageable with said doll for holding said doll; and

clip means on said clamp means, said clip means being engaged with said recorded-message carrier means for connecting said clamp means thereto, said recorded-message carrier means comprising a disc-type phonograph record having a spindle-receiving aperture provided therein and a plurality of clip-receiving apertures provided around said spindle-receiving aperture for engagement by said clip means.

6. A doll stand as stated in claim 5 wherein said clamp means has a substantially C-shaped cross section having an opening through which a limb of said doll may be inserted.

7. A doll stand as stated in claim 6 wherein said clamp means is an elongated member rising vertically upwardly from said record and includes a plurality of spaced, vertical ribs engageable with said limb for positioning said limb within said clamp means.

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