United States Patent

Breitbach

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[54] **WIG FORM**

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[52] **U.S. Cl.**.....**223/66**

[51] **Int. Cl.**.....**D06c 15/00,** A41g 5/00

[58] **Field of Search**.....223/66; 269/53; 132/54; 206/7 R, 46 AP

[56] **References Cited**

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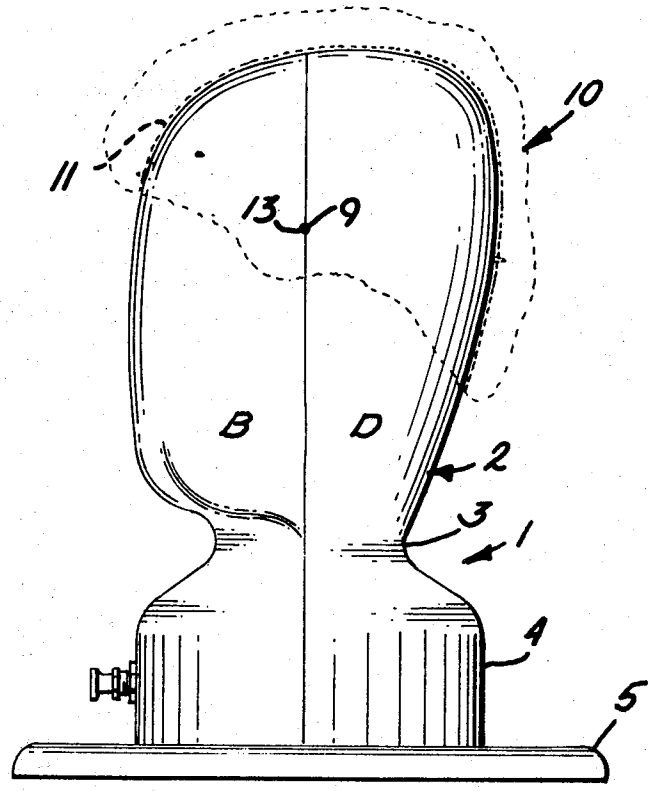
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Assistant Examiner—G. V. Larkin
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[57] **ABSTRACT**

A wig form in the shape of a human head having passages therein terminating in circumferentially spaced openings in the head, and elongated flexible members longitudinally movable in the passages and having sharp pointed ends moving inwardly and outwardly through the openings and through a wig placed on the form to releasably anchor the wig thereon.

4 Claims, 4 Drawing Figures



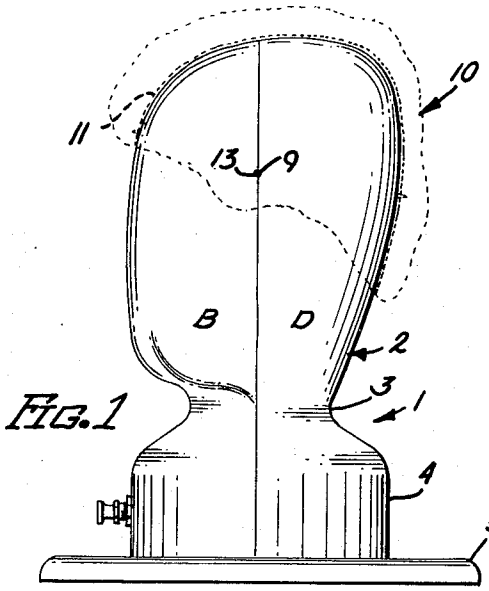


FIG. 1

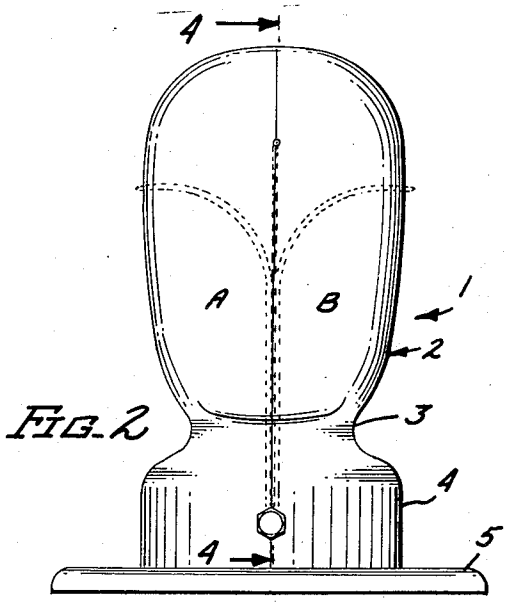


FIG. 2

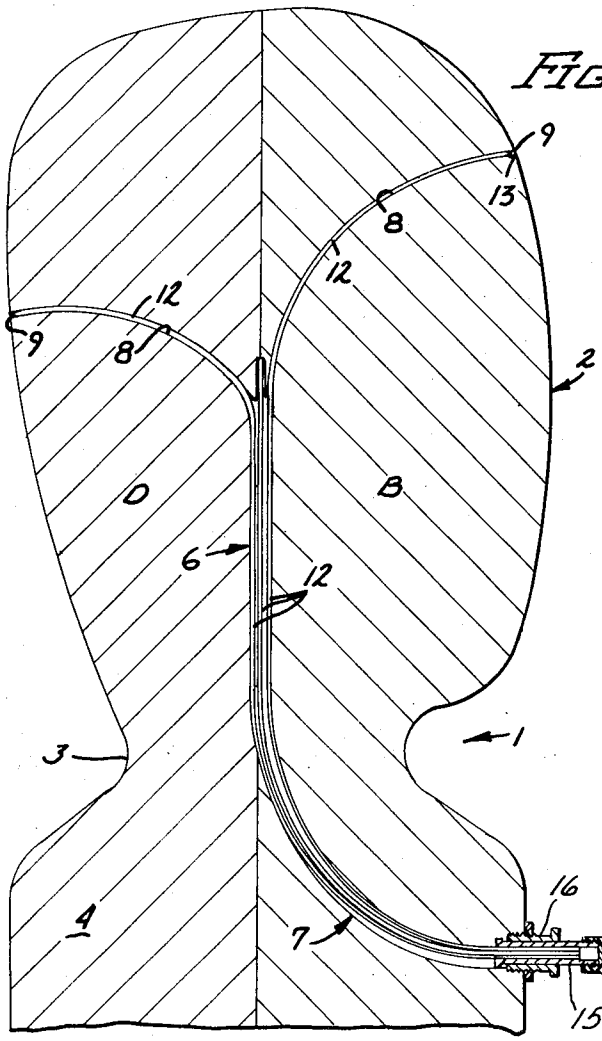


FIG. 4

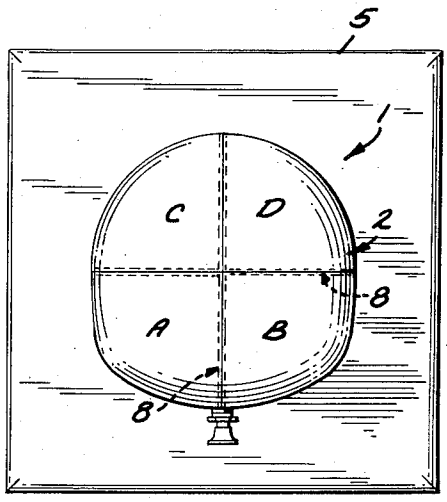


FIG. 3

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WIG FORM

BACKGROUND OF THE INVENTION

Wig forms for holding wigs during cleaning, styling, spraying and related operations, by hairdressers, are well known. Many of these forms are molded of relatively soft permeable material, such as foam plastics, the wigs being anchored thereon by common pins inserted through the wigs and into the form. These forms quickly become full of pin holes to the extent that pins cease to adequately hold a wig thereon, and the useful life of such forms is very short. Other forms, of wood or other durable material are made in sections which can be moved toward and away from each other so that the forms can be expanded to hold wigs and contracted to release the same. Not only are these expensive to produce but they are apt to unduly stretch a wig thereon with sufficient firmness to resist movement during hairdressing operations.

SUMMARY OF THE INVENTION

An important object of this invention is the provision of a wig form which will support and firmly hold a wig without the necessity of exterior pinning.

Another object of this invention is the provision of a wig form on which a wig can be anchored and released with a minimum of time and effort and without damage to a wig.

Still another object of this invention is the provision of a wig form which is impervious to liquid sprays, such as hairdressings and like materials.

To these ends, I provide a wig form comprising a main body having a head portion in the shape of a human head, and a base member. The body is of painted wood or plastic material impervious to the liquids usually used in connection with cleaning and dressing present-day wigs, and is formed to provide internal passages terminating in circumferentially spaced openings through the surface of the head portion above what is considered as the normal hairline of a human head.

A plurality of elongated flexible resilient members, such as wires, are each longitudinally movable in a different one of the passages, and have pointed outer ends that are movable inwardly and outwardly through the openings. The pointed ends are adapted to pierce a wig mounted on the head, at points spaced circumferentially of the wig, to firmly hold the wig in place. A control member is connected to the flexible members and is movable in opposite directions to extend or retract the pointed ends of the flexible members to selectively hold or release the wig.

DESCRIPTION OF THE DRAWINGS

FIG. 1 is a view in side elevation of a wig form produced in accordance with this invention;

FIG. 2 is a view in front elevation, as seen from the left to the right with respect to FIGURE 1;

FIG. 3 is a view in top plan; and

FIG. 4 is an enlarged fragmentary section taken generally on the line 4—4 of FIGURE 2.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

The wig form of this invention comprises a main body 1, preferably produced in a plurality of sections including a pair of front sections A and B and a pair of rear sections C and D. The sections A, B, C and D are rigidly secured together by suitable adhesive or other well-known means, not shown, and cooperate to define a head portion 2 generally in the shape of a human head, a neck portion 3, and a shoulder or bust portion 4 that rests upon and is secured to a plate-like base member 5.

The several body sections A–D are formed with internal grooves that cooperate to provide passage means within the main body 1, the passage means comprising a main passageway 6 extending generally vertically within the head portion 2 and which curves downwardly and forwardly through the neck and shoulder portions 3 and 4, as indicated at 7, see particularly FIG. 4; and a plurality of branch passages 8 that curve upwardly and generally radially outwardly from the upper end of the main passageway 6 in long and gentle arcs. In the embodiment of the invention illustrated, there are four of these branch passages 8, each passage 8 terminating in an opening 9 through the surface of the head portion 2. A conventional wig is shown more or less diagrammatically by dotted lines in FIG. 1, and indicated generally at 10, the wig 10 having a conventional liner 11 of fabric or other well-known material. As shown in FIG. 1, the several openings 9 are disposed above the lower marginal edge of the wig 10 and above what would be considered the normal hairline of a person's head, so that wigs of different shapes and sizes will adequately cover all of the openings 9.

A plurality of elongated flexible resilient members 12 extend longitudinally of the main passageway 6, one each thereof slidably extending through a different one of the branch passages 8. Preferably, the flexible member 12 are made from spring-wire or similar material, the members 12 having sharp pointed outer ends 13 that are adapted to move outwardly through the openings 9 and be retracted into the branch passages 8 responsive to movement of the several flexible members 12 longitudinally of the main passageway 6 and branch passages 8 in opposite directions. At their opposite ends, the members 12 are rigidly secured to an operating member or handle in the nature of a button 14 that is slidably mounted in a fitting 15 that is preferably screw-threaded into the shoulder or bust portion 4 of the main body 1 in alignment with the adjacent end of the curved passage portion 7, and anchored in place by a conventional lock nut 16. The gentle curve of the main passage portion 7 and of the branch passages 8 permits easy movement of the flexible members or wires 12 therethrough. When it is desired that a wig be fastened on the form, the same is slipped onto the head portion 2 after which the handle or button 14 is pushed inwardly, causing the pointed ends 13 or the flexible members 12 to move upwardly through the liner 11 of the wig 10 to firmly hold the wig in place. When it is desired to remove the wig from the form, it is only necessary to pull the handle or button 14 outwardly with respect to the bust portion 4 to cause the pointed ends 13 to be drawn inwardly beyond the outer surface of the head portion 2, after which the wig 10 may be slipped off from the form.

By making the form in sections, such as A, B, C and D, grooves may be made in the adjoining surfaces of the various sections in such a manner that, when the sections A–D are placed together to make the complete form, the passageway **6** and branch passages **8** are formed. Obviously, the wires **8** may be laid in the various grooves during assembly of the sections A–D together, thus making the entire assembly a very simple operation.

While I have shown and described a commercial embodiment of wig form, it will be understood that the same is capable of modification without departure from the spirit and scope of the invention, as defined in the claims.

What is claimed is:

1. A wig form comprising a main body having a head portion generally in the shape of a human head, a base member, said body defining passage means terminating in a plurality of circumferentially spaced openings in said head portion, a plurality of elongated flexible resilient members extending longitudinally within said passage means and terminating in sharp pointed ends each movable inwardly and outwardly through a different one of said openings generally radially of the head portion, and a control member operatively connected to said flexible members for imparting movements to said pointed ends inwardly and outwardly of said openings.

2. The wig form defined in claim **1** in which said control member comprises a handle mounted in said main body substantially below the levels of said openings, all of said flexible members being connected to said handle for simultaneous common movement therewith.

3. The wig form defined in claim **2** in which said control handle is mounted on said body below said head portion for generally inward and outward movements relative to said body.

4. The wig form defined in claim **1** in which said passage means comprises a main passageway extending inwardly and upwardly relative to said body, and a plurality of branch passages each leading from said main passageway to a different one of said openings, each of said flexible members extending longitudinally of said main passageway and a different one of said branch passages.

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