

(No Model.)

J. & P. FLEISCHMANN.
DOLL.

No. 477,892.

Patented June 28, 1892.

Fig. 1.

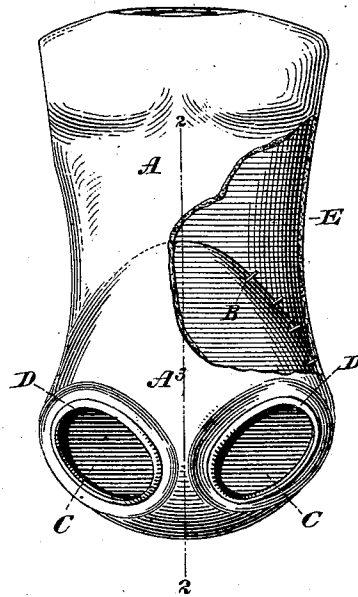


Fig. 3.

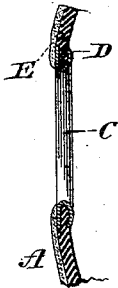


Fig. 2.

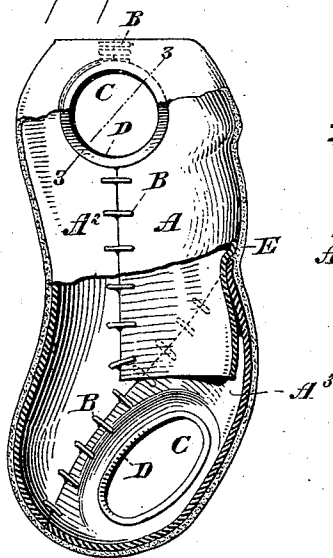


Fig. 4.

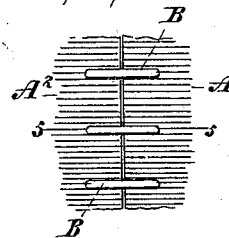
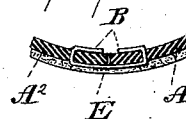


Fig. 5.



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UNITED STATES PATENT OFFICE.

JULIUS FLEISCHMANN AND PAUL FLEISCHMANN, OF SONNEBERG, GERMANY.

DOLL.

SPECIFICATION forming part of Letters Patent No. 477,892, dated June 28, 1892.

Application filed January 26, 1892. Serial No. 419,307. (No model.)

To all whom it may concern:

Be it known that we, JULIUS FLEISCHMANN and PAUL FLEISCHMANN, residents of Sonneberg, Saxe-Meiningen, Germany, have invented a new and useful Improvement in Dolls, of which the following is a full, clear, and exact description.

Our invention relates to certain new and useful improvements in dolls and analogous articles; and it consists in the details of construction and combination of parts herein-after described and claimed.

Our invention is illustrated in the accompanying drawings, in which—

Figure 1 is a front view of a doll-body made in accordance with our invention, a portion of the glazed paint on said body being broken away. Fig. 2 is a side view, partly sectional, on the line 2 2, Fig. 1. Fig. 3 is a cross-section on the line 3 3, Fig. 2, showing the construction of one of the apertures in the doll-body. Fig. 4 is an enlarged detail view showing the method of fastening the various parts of the doll-body together; and Fig. 5 is a section on line 5 5, Fig. 4.

A² A³ represent portions of the doll-body made, preferably, of pasteboard, papier-maché, or the like, suitably molded to conform to the general shape of the body. These portions may overlap in certain sections, as in front of the body, so as to give greater stiffness to the body at that point and protect the joints. The edges of these portions A² A³ are brought together and fastened with wire staples B in the manner shown in Figs. 4 and 5, or any other suitable fastener may

be employed. The apertures C in the body into which the arms, legs, and head are socketed are reinforced by metallic eyelets D, which, besides serving as a joint for the body and members, serve, also, to reinforce the aperture and help to connect the portions of the body together. After the parts A² A³ have been fastened together with the wire fasteners B and the eyelets D inserted in the apertures C the entire outside of the body is coated with an enamel-like paint E, effectually concealing the joints.

The advantages of our invention are simplicity of fastening, smoothness of finish, cheapness, strength, and accurate formation. It is manifest that, although we have shown three portions A² A³ serving to make up the body, we may, without departing from the spirit of our invention, use two or more than three, the method of fastening remaining the same and the apertures being reinforced by eyelets.

What we claim as our invention is—

The combination of the molded body portions A² A³, arranged so that the edges of said portions meet, with the wire staples B, connecting said portions at their point of junction, and with metallic eyelets D, placed in the perforations of said portions A² A³, substantially as set forth.

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