

L. SCHMETZER.

SECTIONAL TOY.

No. 187,322.

Patented Feb. 13, 1877.

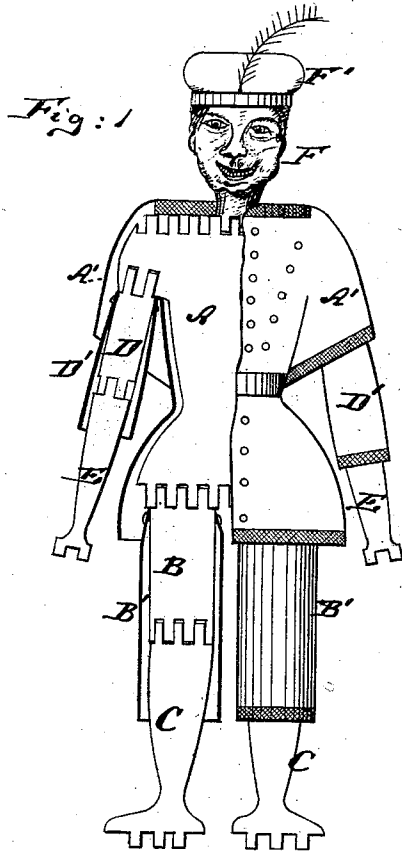


Fig: 2

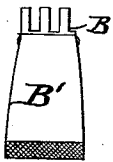
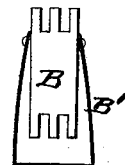


Fig: 3



Witnesses

J. C. Tunbridge.
Ernest Webb

Inventor

Louis Schmetzer,
by his attorney
Alfred Briesen.

UNITED STATES PATENT OFFICE

LOUIS SCHMETZER, OF ROTHENBURG-ON-THE-TAUBER, BAVARIA,
GERMANY.

IMPROVEMENT IN SECTIONAL TOYS.

Specification forming part of Letters Patent No. 187,322, dated February 13, 1877; application filed
December 12, 1876.

To all whom it may concern:

Be it known that I, LOUIS SCHMETZER, of Rothenburg-on-the-Tauber, Bavaria, Germany, have invented a new and improved Sectional Toy, which is fully set forth in the following specification and accompanying drawing, in which—

Figure 1 is a sectional front view of my improved toy. Fig. 2 is a detail side view of one of the dressed members. Fig. 3, a sectional side view of the latter.

Similar letters of reference indicate corresponding parts in all the figures.

This invention relates to that class of sectional toys in which the figures or articles are composed of several pieces, which may be joined in suitable manner, according to the taste or fancy, one of the methods for joining said figures being, for example, shown in the Patent, No. 171,533, granted to me December 28, 1875.

The invention consists in supplying the several members or sections of the toy with distinct and independent articles of dress that cover and conceal them, but which leave the projecting joints in proper condition to be connected.

Each dress-section is so attached to its proper member or piece of sectional toy that the dress-section laps over one joint of the piece to which it is attached but leaves the other joint exposed, in order to allow the different pieces to be properly connected, all as is hereinafter more fully set out.

In the drawing, the letters A B C D E and

F represent the several pieces or sections of a suitable sectional toy, said pieces being provided with tenons and grooves at their ends, or otherwise adapted to be mutually connected. The body of each of these sections is covered with an appropriate and separate piece of dress, A' B' D', &c., made of woven fabric, paper, or other suitable material, and tacked, glued, sewed, tied, or otherwise fastened to the respective sections of the toy.

This dress should be of such a length that it laps over and conceals one of the joints of the section to which it is applied, but leaves the other joint uncovered. In uniting the different sections the uncovered joint of one section should be connected with the covered joint of the other section, so that thereby both joints will be concealed under the garment. But, instead of this, both joints of one section may be covered and both joints of two other sections remain uncovered.

I claim as my invention—

The combination of the sections A B C D E F, provided with joints at their ends, with the sectional dress-pieces A' B' D' F', arranged to cover the bodies of the sections and lap over one of the joints, leaving the other joint uncovered, substantially as and for the purpose herein shown and described.

The foregoing description of my invention signed by me this 19th day of June, 1876.

LOUIS SCHMETZER.

Witnesses:

W. F. G. GEISSE,
F. SCHRENGANSE.