

No. 778,742.

PATENTED DEC. 27, 1904.

C. C. CONNER & T. GRIMLER.
PASTE FASTENING FOR RUGS OR CARPETS.
APPLICATION FILED MAR. 30, 1904.

Fig. 1.

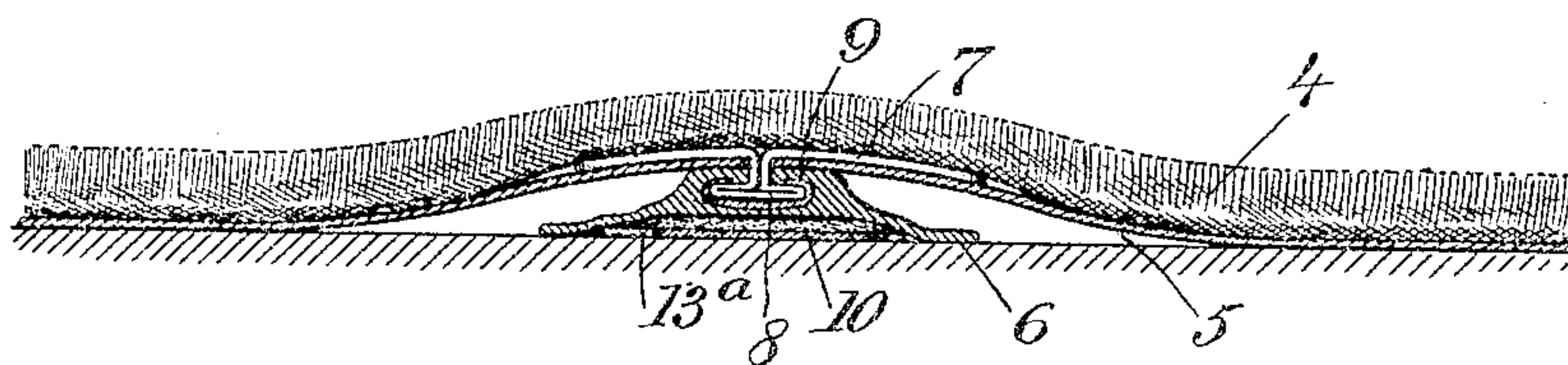


Fig. 2.

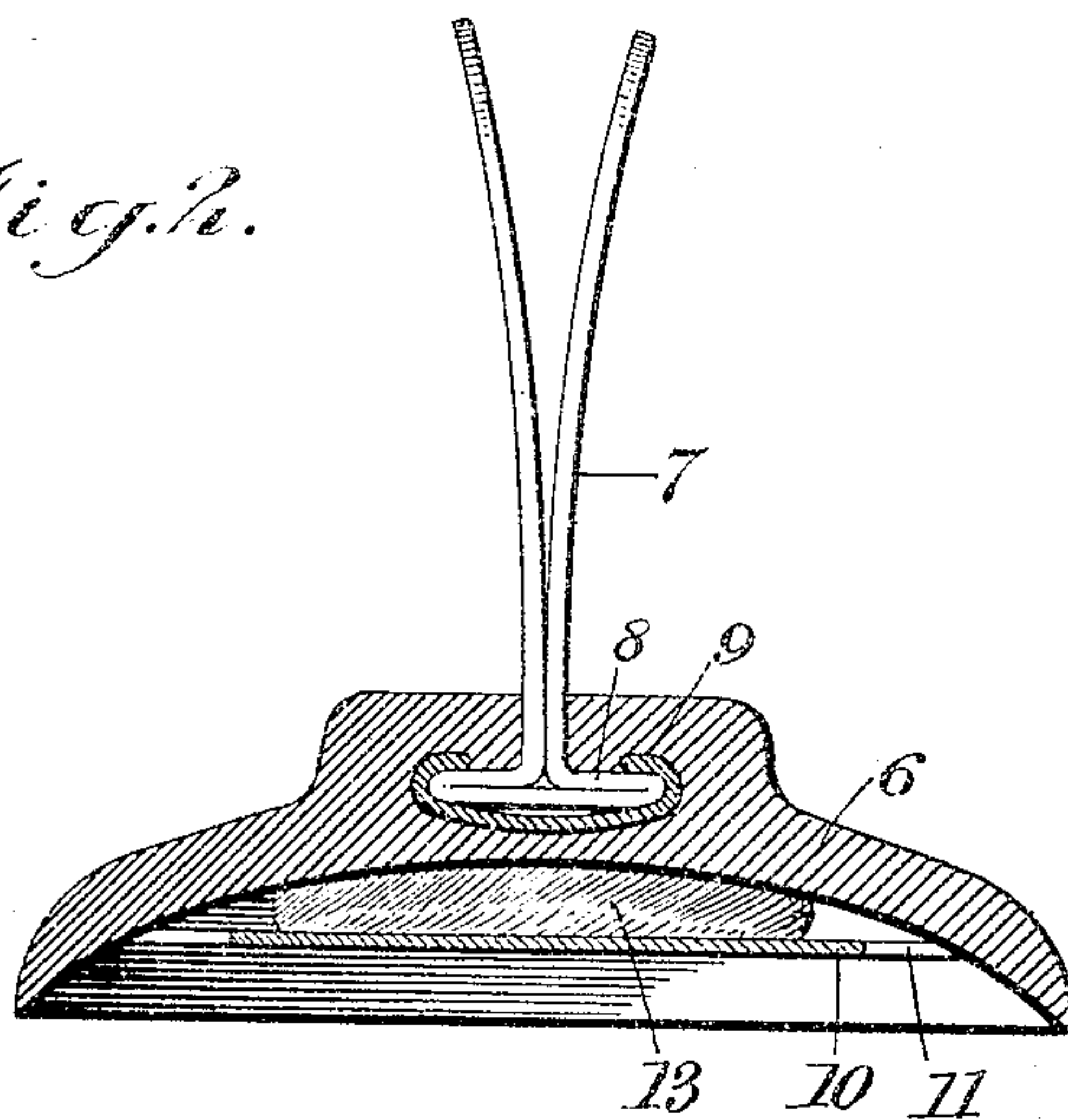
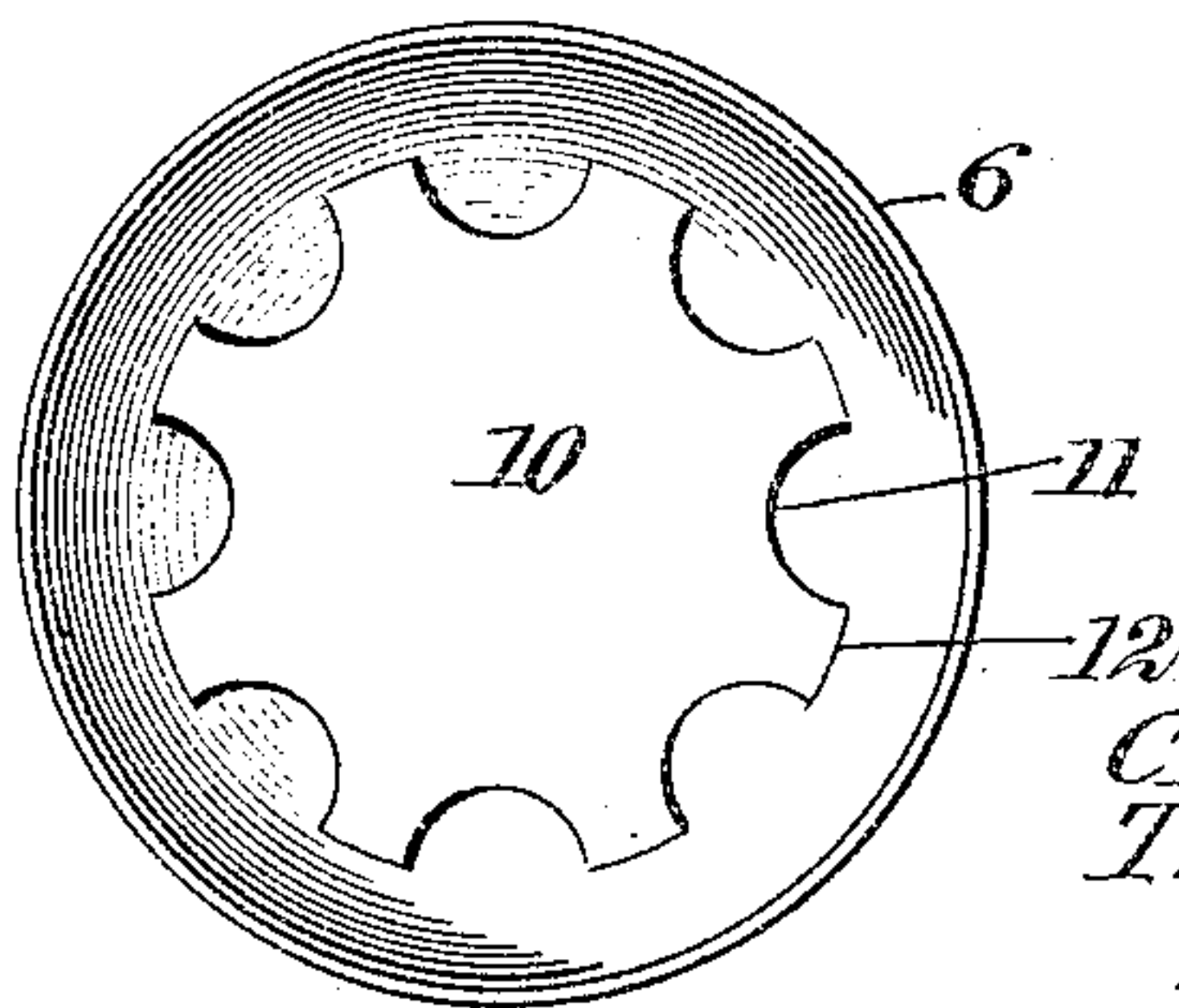


Fig. 3.



WITNESSES:

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CHARLES C. CONNER AND THEOBALD GRIMLER, OF NEW YORK, N. Y.

PASTE FASTENING FOR RUGS OR CARPETS.

SPECIFICATION forming part of Letters Patent No. 778,742, dated December 27, 1904.

Application filed March 30, 1904. Serial No. 200,733.

To all whom it may concern:

Be it known that we, CHARLES C. CONNER, a resident of the borough of Manhattan, and THEOBALD GRIMLER, a resident of the borough of the Bronx, in the city, county, and State of New York, both citizens of the United States, have invented a new and Improved Paste Fastening for Rugs or Carpets, of which the following is a full, clear, and exact description.

Our invention relates to fastenings for rugs and carpets, our more particular object being to produce a fastening of suitable form to be held in place by paste and, if desired, to utilize a partial vacuum as an auxiliary means for securing the fastening in position.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a vertical cross-section through a rug or carpet provided with our improved fastening. Fig. 2 is an enlarged vertical central section through the fastening as removed from the rug or carpet, and Fig. 3 is an inverted plan view showing the under side of the fastening when ready for use.

The rug or carpet 4 is provided with a canvas strapping 5 to hold the fastenings upon the rug or carpet. A rubber cup 6 of the form shown is provided with a pair of tangs 7, integrally connected together and bent into a conformity giving them a sort of head 8, upon which is secured a cap 9, also preferably of metal. The cap 9 and the head 8 are embedded within the substance of the cup 6. A disk 10, made preferably of paper, is provided with mutilations 11, thus leaving the serrations 12. The disk is placed within the cup 6, and between the disk and the upper central surface of the cup is placed a mass 13 of paste. The paste is of sufficient viscosity to maintain itself in position and also to temporarily secure the disk 10 in the position indicated in Fig. 2. The tangs 7 are passed through the canvas 5 and bent outwardly, as indicated in Fig. 1, thereby securing the fastening upon the under

side of the rug or carpet. When it is desired to secure the rug or carpet in position upon the floor, the fastening is pressed flatly down into the position indicated in Fig. 1, so that the paste 13 is caused to squeeze out from above the disk 10 and to pass through the mutilations 11, spreading upon the floor, as indicated at 13^a in Fig. 1. The paper disk 10 merely remains in position, the paste 13^a immediately forming a circle outside of the disk and serving to secure the rubber cup 6 flatly upon the floor. The paste 13^a furthermore fills up the pores of the floor, and thus prevents the air from entering the cup 6 from the under side thereof. By this arrangement the rug or carpet is held down much more effectively than would be the case if the rubber cup 6 depended upon suction alone to hold it in position.

We do not limit ourselves to the use of the cardboard for holding the paste within the cup, as obviously the paste may be retained independently of the cardboard.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

1. As an article of manufacture, a fastening for rugs or carpets, consisting of a hollow resilient member provided with means for securing the same upon the rug or carpet, and a charge of paste disposed therein for the purpose of securing said hollow resilient member upon the floor.

2. As an article of manufacture, a member of resilient material provided with means for securing the same upon a rug or carpet, a charge of paste connected with said resilient member for fastening the same upon a floor, and a disk of cardboard engaging said resilient member and said charge of paste, said disk of cardboard being temporarily held in position by said paste, and being provided with mutilations for allowing said paste to flow there-through for the purpose of securing said resilient member upon the floor.

3. As an article of manufacture, a cup-like member made of rubber, means for securing

the same upon a rug or carpet, a charge of
paste disposed within said cup-like member of
rubber, and a disk of paper provided with mu-
tilations disposed within said cup-like mem-
5 ber, said disk of paper engaging said charge
of paste and being held in position thereby.
In testimony whereof we have signed our

names to this specification in the presence of
two subscribing witnesses.

CHARLES C. CONNER.
THEOBALD GRIMLER.

Witnesses:

RANDOLPH F. WESTERFIELD,
JACOB H. BAYER.