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M. DE L. V. DE A. MASCARENHAS

1,994,659

CARPET MADE OF THE CLIPPINGS OF A KNITTED TEXTURE

Filed June 14, 1933

2 Sheets-Sheet 1

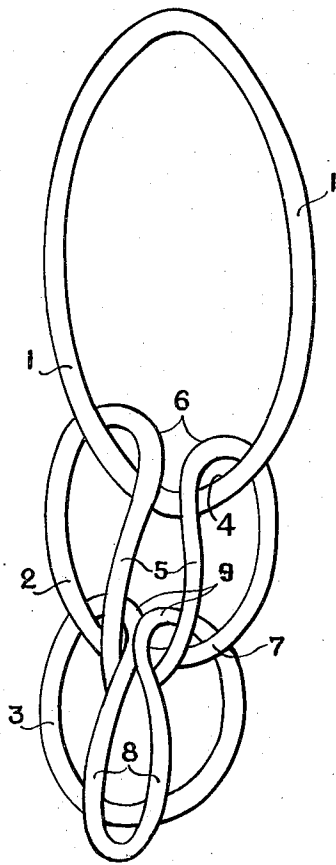


FIG. 1.

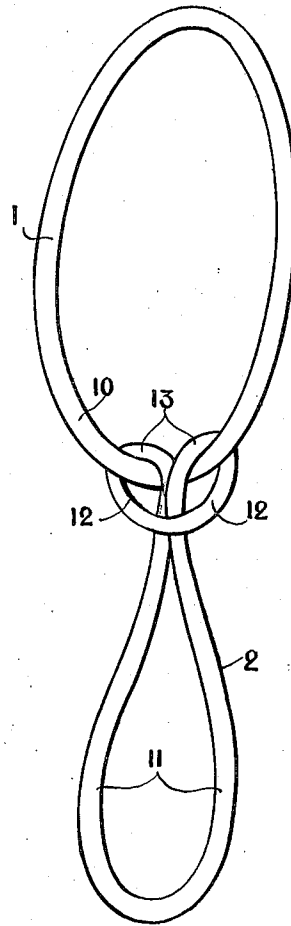


FIG. 2.

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By *O. O. O.*
her ATT'Y.

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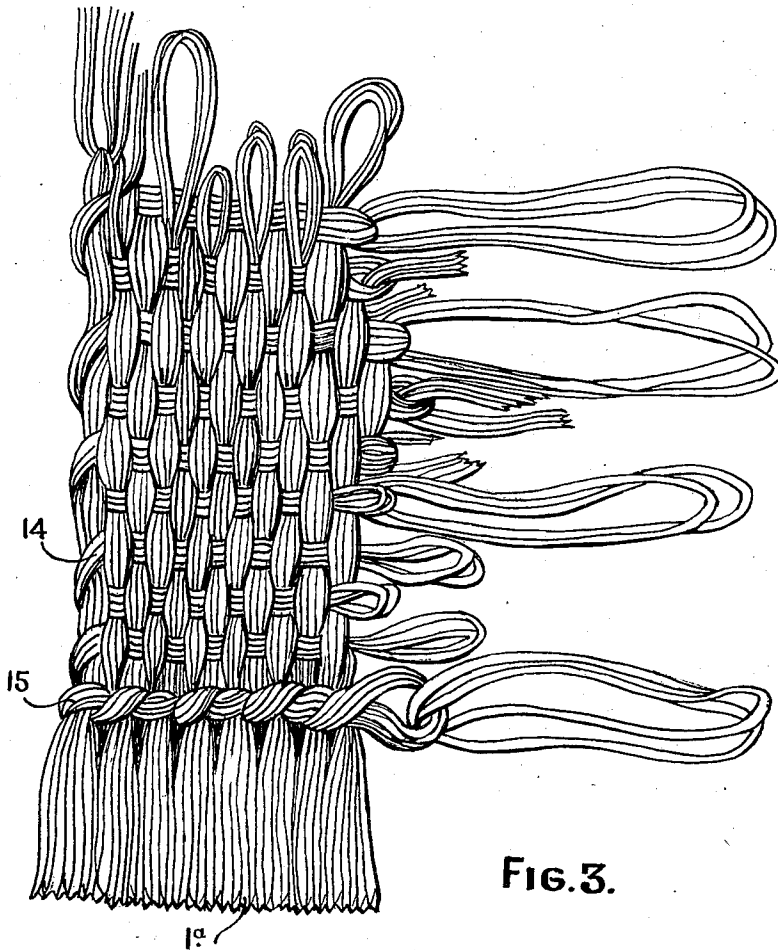


FIG. 3.

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UNITED STATES PATENT OFFICE

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CARPET MADE OF THE CLIPPINGS OF A KNITTED TEXTURE

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In Brazil June 20, 1932

1 Claim. (Cl. 28—1)

This invention relates to a carpet constructed of the clippings or parings of a knitted fabric of cotton, worsted or mercerized stockings or other knit goods.

5 As is well known, rough materials used in manufacturing carpets are very variable and make the production of Aubusson, spotted and similar carpets too expensive.

10 In accordance with this invention a carpet or the like is produced of materials nowadays considered as useless for this purpose. The carpet will be inexpensive and both its faces may be used. Such manufacture will create a new source of profit for the knitting factories.

15 The invention is shown in the appended drawings in which Fig. 1 shows the preferred way of connecting the clippings to form a chain or strand serving for the warp and weft of the carpet; Fig. 2 is a different form of connection for said clippings; and Fig. 3 is a portion of a carpet made up of such strands.

20 The rough material used in manufacturing the carpet consists of annular clippings or bands 1, these clippings being severed from stockings or other knit goods. They are usually of heavy fabric and are ring shaped already half-rolled up. As it will be seen from Fig. 1, the strand or chain for the carpet texture is obtained by passing ring 2 through the lower portion 4 of ring 1, then
30 bringing forward and downward the portion 5 of said ring 2, so that this ring will form a double link 6, which secures ring 2 to the ring 1. Through the lower portion 7 of ring 2 is inserted a ring 3, the portion 8 of which is then brought
35 forward and downward. This portion 8 forms also a double link 9 to secure ring 3 to ring 2 and this operation is repeated until a suitable chain is formed required for the size of the carpet to be woven.

40 It will be noted that the first as well as the last clipping or ring of the chain can be pulled out to form extreme fringe 1a, Fig. 3.

45 In the modification shown in Fig. 2, the interlocking of the rings is effected as follows: The lower portion 10 of the first ring is passed through

the second ring 2, the portion 11 of this ring passing over the front of said lower portion 10. Then portion 11 runs through its own loop 12 and is brought down so as to form a link which is in intimate contact with the first or preceding ring. Obviously, in this modification the connecting operations will be also repeated as many times as is necessary to make a chain and the extreme rings may constitute the fringe of the carpet.

It will be noted that Figs. 1 and 2 show the clippings or parings loosely interconnected for the sake of clearness.

When placed in a loom the chains 14 for the warp will have their double links tightened and the chains 15 for the weft will be like the warp chains 14. The knots as shown in Fig. 2 can be brought through said double links of chains 14 and the two chains will form a strong, straitlaced body as is required for goods of this nature.

As the rings severed from a stocking constitute homogeneous cords that have no wrong side, it will be obvious that a carpet formed of such rings has no wrong side.

The carpet may be of one color or can have a marginal bar of any given color with the remainder of the carpet of one or more colors. In this case, either the clippings from knitted colored stockings or fabrics can be utilized, or the clippings can be dyed to different shades and used in the strands so as to give a required design.

My invention can be applied to carpets and the like, but it is likewise applicable for tapestry work.

What I claim as new and desire to secure by Letters Patent of the United States of America is:

A carpet strand to form the chains intended for weaving in a loom consisting of interlinked annular bands of scrap knitted material, the second band being doubled through the first band, and the third band being doubled through the two depending links of the second band.

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