June 5, 1945. E. E. BROWN 2,377,308

PROCESS OF MANUFACTURING PERSONAL ORNAMENTS

Filed Jan. 8, 1944

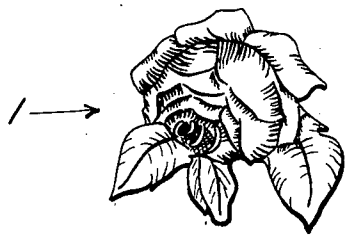


FIG. 1

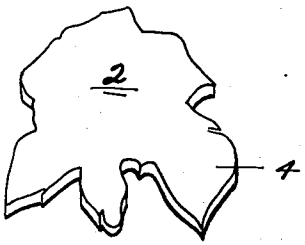
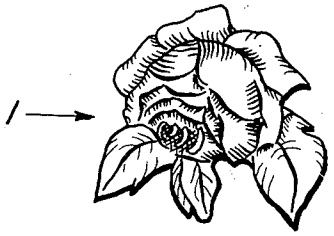


FIG. 2



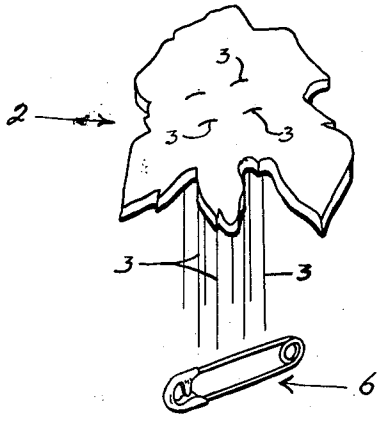


FIG. 3

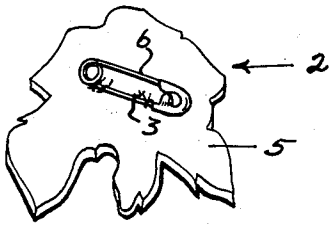


FIG. 4

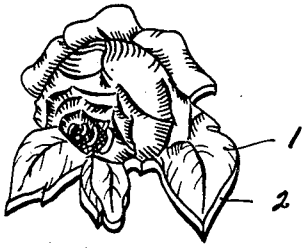


FIG. 5

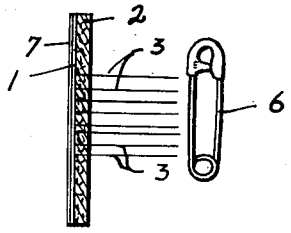


FIG. 6

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INVENTOR.

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PROCESS OF MANUFACTURING PERSONAL ORNAMENTS

Elizabeth E. Brown, Oklahoma City, Okla.

Application January 8, 1944, Serial No. 517,612

3 Claims. (Cl. 41—10)

My invention relates to the process of manufacturing personal adornments, such as clothing ornaments, costume jewelry, and the like.

A principal object of the process is to provide a process for cheaply manufacturing articles of the class described.

Another object is to provide a process of manufacturing such articles by suitably preparing and assembling well known and common materials and elements.

A further object is to provide a process for manufacturing such articles without the necessity of using any machinery or tools.

Yet another object is to provide a process of manufacture by which an attractive and serviceable personal ornament can be made from any desired picture.

An additional object is to provide a process of manufacturing a personal ornament, in which any desired one of numerous conventional detents may be used for attaching the ornament to a person's clothing.

A further object is to provide a manufacturing process for articles of the class described, which process will require the use of no materials which are critical to the war effort.

Still another object is to provide a manufacturing process which may be carried out by unskilled labor.

Other objects will be apparent from the following description when taken in connection with the accompanying one-sheet drawing, wherein:

Figure 1 is a front view of a picture sheet forming a portion of an article manufactured according to the process of the present invention:

Figure 2 is a perspective view of a backing sheet used in connection with the sheet of Fig. 1;

Figure 3 is an assembly view showing the parts which are to be assembled to complete the article, the parts being shown in disconnected relation;

Figure 4 is a rear view of the backing sheet with the detent attached thereto;

Figure 5 is a perspective view of the completed article; and,

Figure 6 is a sectional view showing portions of the articles assembled and the detent in place to be attached.

Like characters of reference designate like parts in all the figures.

In the drawing:

The process of the present invention is carried out by cutting out the outline of a desired picture which has been implanted upon a sheet, for instance, a sheet of paper. The reference numeral 1 indicates such a picture sheet.

Another step of the process is carried out by cutting a backing sheet to a configuration similar to that of the picture sheet 1. The backing sheet is indicated by the numeral 2 and can be made of card-board, felt, or some other suitable non-metallic sheet material having sufficient stiffness to remain flat, or to retain another form under ordinary wearing conditions.

A further step is to equip the backing sheet 2 with a means for retaining a suitable detent upon its back surface. This may be done by sewing a plurality of threads 3 through the sheet 2 and leaving the free ends dangling from the rear surface of the sheet 2. Ribbons or other pliable string-like elements could well be employed for this purpose, if desired. The front face of the backing sheet 2 is indicated by the reference numeral 4, and the numeral 5 refers to the rear or back face thereof.

The next step in the process consists of cementing the rear face of the picture 1 to the front face 4 of the backing sheet 2.

Another step in carrying out the process is to attach a detent 6 to the rear face of the backing sheet 2 by use of the previously described dangling end portions of the threads 3 (Fig. 4). The detent shown in the drawing consists of a conventional safety-pin, but could well be of some other suitable type, for instance, a glove-snap, a hook and an eye, a common button, or any one of many well known detents now used in clothing.

When the parts thus far described, and shown in Fig. 3, have been assembled as above explained, the front face of the picture 1 is covered with a suitable transparent coating 7 (Fig. 6) of shellac, clear varnish, or the like which will give the picture a glossy or glazed appearance. This last described step may be eliminated if the picture originally had a glazed or glossy finish, or if a dull finish is desired. The step recommended, however, in order to weather-proof the article which will, of course, be worn on the outside of clothing and may therefore be exposed to the action of the elements.

The process may also well be carried out by first cutting out the picture, cementing the same to the backing sheet, cutting out the backing sheet to conform to the shape of the picture, and then sewing or otherwise attaching a suitable detent to the rear face 5 of the backing sheet.

When the above described process is carried out, an article is created which is attractive, practical, and serviceable, and one which is composed of no metal or other scarce material, unless a

metal detent is used. Manufacture of the article requires no special dies or tools, since it is only necessary to use a pair of scissors and a needle. "Picture" as used herein means representation of an object set forth on a flat surface.

It is thought obvious that the process above described will accomplish all of the objects set forth hereinabove.

I claim:

1. The process of manufacturing adornment of the class described, consisting of: peripherally cutting out a paper picture; cutting a backing sheet to conform to the shape of the picture; inserting a string-like element through the backing sheet and leaving its ends extending from the rear surface thereof; cementing the front surface of the backing sheet to the rear surface of the picture; attaching a detent to the exposed ends of said strong-like element; and then covering the front surface of said picture with a coating of transparent material.

2. The process of manufacturing adornment of the class described, consisting of: peripherally cutting out the outline of a picture; cutting a backing sheet to conform to the shape of the picture; sewing a detent to the rear face of the backing sheet; and cementing the front face of the backing sheet to the back of the picture.

3. The process of manufacturing adornment of the class described, consisting of: peripherally cutting out a picture; cutting a backing sheet to conform to the shape of the picture; inserting a string-like element through the backing sheet and leaving its ends extending from the rear surface thereof as a securing means; and cementing the front face of the backing sheet to the rear face of the picture.

ELIZABETH E. BROWN.