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PROCESS FOR REENFORCING OF FURS

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4 Claims. (Cl. 149—28)

The present invention relates to a process or method for the application of a reenforcing layer or stiffening layer to pelts, such as for instance to fur skins, fur coats and fur carpets.

The proposition has been made to provide a fur skin with a reenforcing leather layer or a lining of a suitable textile material, by means of applying a suitable reenforcing or stiffening lining or layer by applying an adhesive medium, such as a rubber solution by means of a brush on either the leather side, i. e. the skin of the fur or on the stiffening layer or lining and then subsequently thus gluing them together.

The present invention consists therein, that the skin side of the pelt or fur, or the stiffening layer or lining or both, are sprayed with a suitable adhesive medium, both being subsequently or later on pressed together. By reason of spraying the adhesive medium on, the skin side of the fur is covered with a large number of small droplets of the liquid adhesive medium, so that the fur and the stiffening layer or lining are joined together intimately at innumerable points at a very small distance from one another. The adhesive medium itself does however not form a continuous layer of film of a definite thickness, as is the case when the adhesive is applied by means of a brush, consequently the reenforced or lined fur is much more flexible.

The joining of the fur and the stiffening layer by pressing them together may be effected either immediately after the spraying operation or at some later time. It also becomes possible according to the present invention, and this is of importance in case wide meshed stiffening fabrics are used, to apply the stiffening lining on the back of the fur piece then to spray it with the liquid adhesive medium and then to press them together, in order to press the adhesive medium through the stiffening medium, and thereupon drying the work piece.

The following media are considered to be suitable as adhesive media, viz. gum arabicum, glue, dextrine, shellac, casein, latex and generally speaking rubber and guttapercha-solutions, dispersions or mixtures of these substances. It is preferable to effect the process by means of a rubber dispersion.

It may be pointed out that the spraying on of a rubber dispersion for adhesive purposes in general is already known per se.

A fur coat is thus cut according to template or model, then the intermediate lining is glued in, and finally the whole is sewn together and the front and bottom seam is glued down. The adhesive medium may be sprayed on by means of the known spraying atomizers such as for instance spray pistols.

I claim:—

1. The process for reenforcing furs which consists in providing a reenforcement adapted to rest with one face against the skin face of a fur, spraying one or both of said faces with an adhesive in such manner as to form on the sprayed face a multiplicity of small discrete adhesive areas, and pressing said surfaces together.

2. That process for reenforcing furs which consists in providing a reenforcing sheet, spraying the skin side of a fur with adhesive to produce a multiplicity of small discrete adhesive areas, and applying the reenforcing sheet to the sprayed side of the fur.

3. That process for reenforcing furs which consists in providing a reenforcing sheet, spraying one face of the sheet with an adhesive to form a multiplicity of small discrete adhesive areas, and applying the sprayed face of the sheet to the skin side of the fur.

4. That process for reenforcing furs which consists in providing a reenforcing sheet, spraying the skin face of the fur and one face of the reenforcing sheet in such manner as to form on each a multiplicity of discrete adhesive areas, and pressing the fur and sheet together with the sprayed faces in contact.

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