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(54) **TISSUE PAPER WITH TRANSPARENT PATTERNS**

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(76) **Inventor: Chin-Fu Lee, Huatan Township (TW)**

Correspondence Address:  
**EGBERT LAW OFFICES**  
**412 MAIN STREET, 7TH FLOOR**  
**HOUSTON, TX 77002 (US)**

(57) **ABSTRACT**

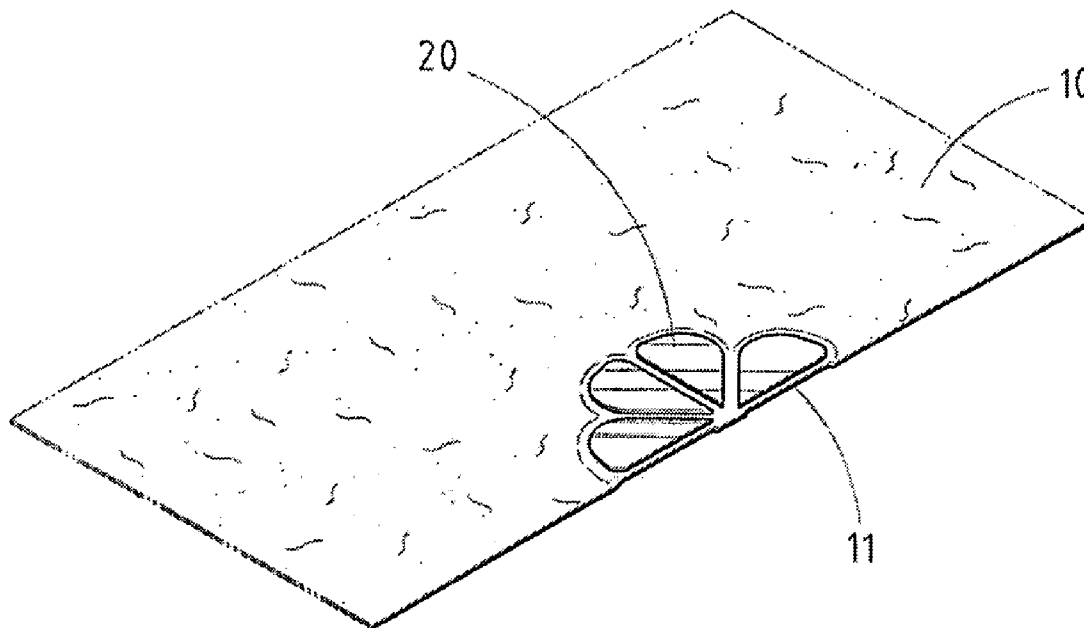
The present invention provides a tissue paper with transparent patterns, which is silky plane. The clear resin coating is placed on the designated area on the surface of the tissue paper. The area the clear resin coating covers may be brighter and silkier than other silky area on the tissue paper, and further form the distinguishable transparent patterns that can be seen and touched, and by so doing to display the trademark, signs and achieve the objective of being creative and quality.

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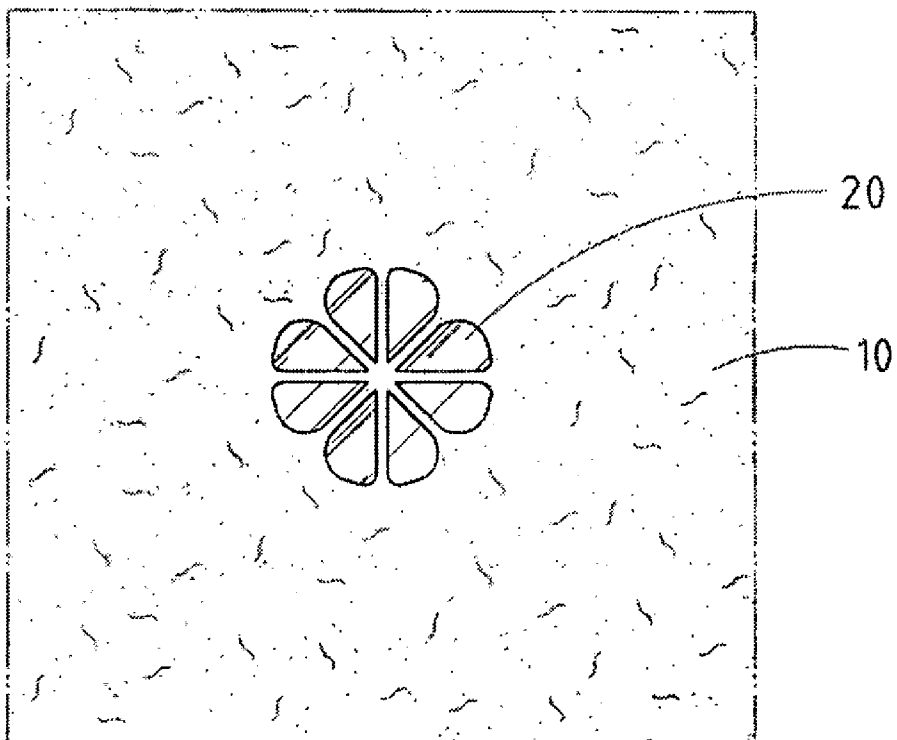


FIG.1

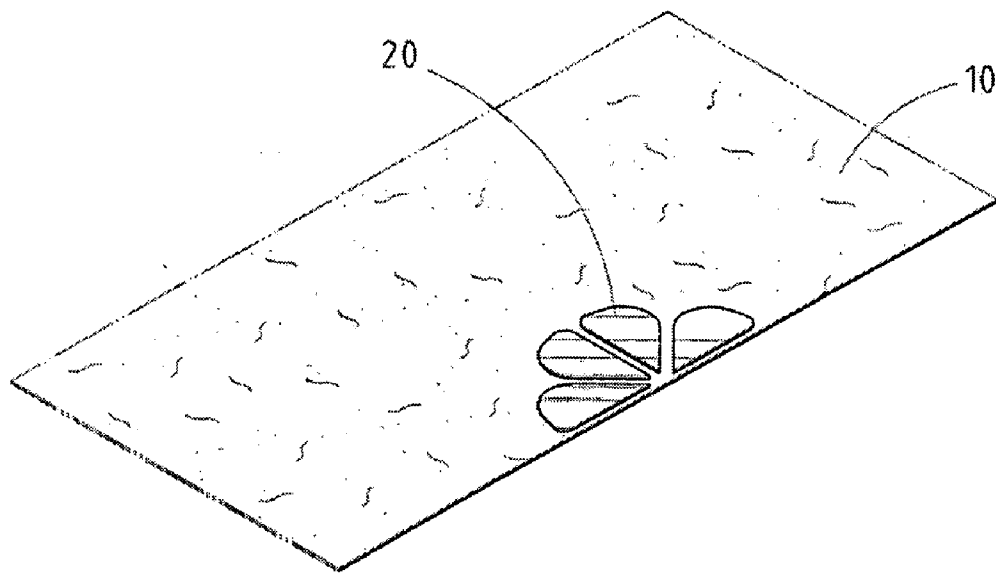


FIG. 2

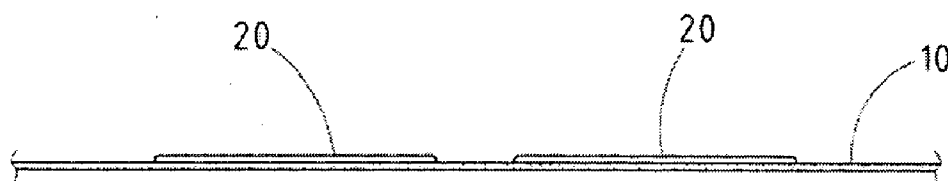


FIG. 3

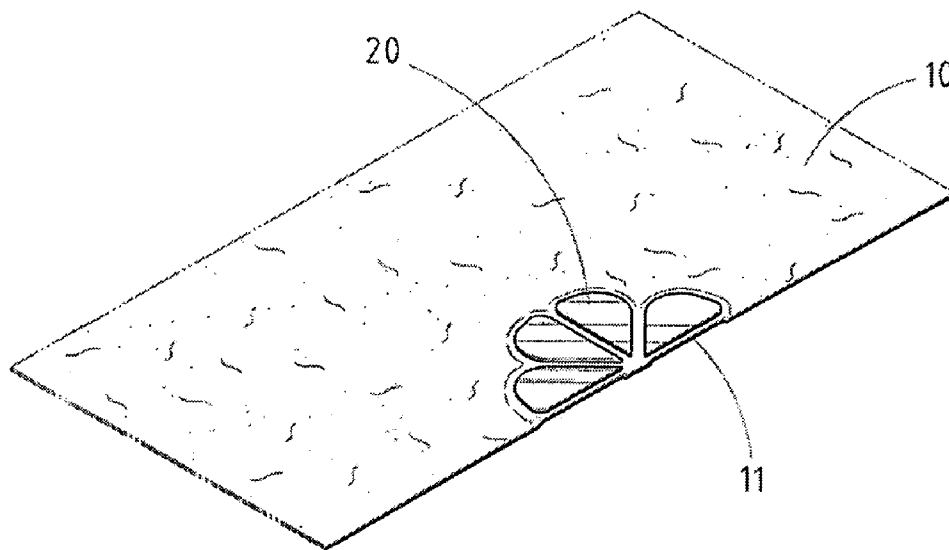


FIG. 4

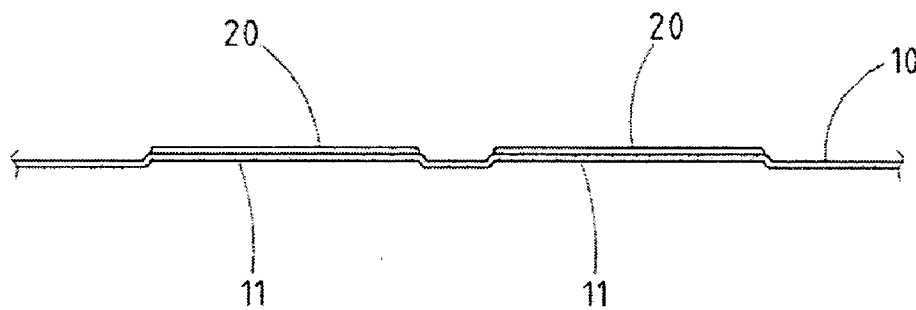


FIG. 5

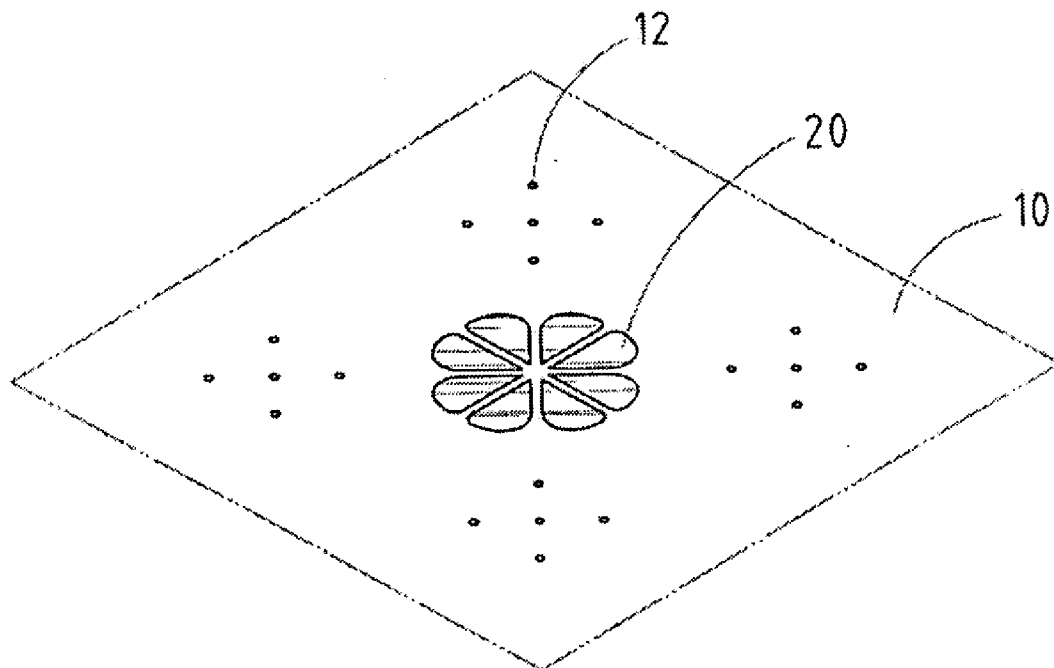


FIG. 6

**TISSUE PAPER WITH TRANSPARENT PATTERNS**

RELATED U.S. APPLICATIONS

[0001] Not applicable.

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

[0002] Not applicable.

REFERENCE TO MICROFICHE APPENDIX

[0003] Not applicable.

FIELD OF THE INVENTION

[0004] The present invention relates generally to a tissue paper, and more particularly to a design with clear resin coating on the local area, which forms clear decorative design.

BACKGROUND OF THE INVENTION

[0005] Today, tissue paper is used as inner lining in many wrapping materials, for instance, one piece of tissue paper is usually used inside the bakery box for upper lining, or it is usually used to cover the shoes inside the shoe box; celebration cards usually have tissue papers for linings as well; therefore tissue paper is widely used among the products; it is very noticeable that the surface and quality of the current tissue paper is quite simple and has silky effect, and there is not much of change after a long time, however, if the tissue paper is applied on the product that is noticeable and without change, it makes hard to show the value and uniqueness of the product.

[0006] Thus, to overcome the aforementioned problems of the prior art, it would be an advancement if the art to provide an improved structure that can significantly improve the efficacy.

BRIEF SUMMARY OF THE INVENTION

[0007] The fact of improved effectiveness of the present invention:

[0008] 1. It provides a new tissue paper design that has clear resin coating on a designated area, which is the first seen in the industry and meets the qualification for a new patent.

[0009] 2. With the new structural design, the area the clear resin coating covers may be brighter and silkier than other silky surfaces on the tissue paper, and further form the distinguishable transparent patterns that can be seen and touched, and this visual effect is different from the one uses standout effect of the color printing, instead, it shows an unique effect that changes according to different visual angles, sometimes it appears, and sometimes it brightens, and it may be used to show trademark and signs, which is not only creativity, but also shows the quality of the product.

[0010] Although the invention has been explained in relation to its preferred embodiment, it is to be understood that many other possible modifications and variations can be

made without departing from the spirit and scope of the invention as hereinafter claimed.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

[0011] FIG. 1 shows a plane view of the preferred embodiment of the present invention.

[0012] FIG. 2 shows a perspective sectional view of the preferred embodiment of the present invention.

[0013] FIG. 3 shows a plane sectional view of the preferred embodiment of the present invention.

[0014] FIG. 4 shows a perspective sectional view of another preferred embodiment of the present invention.

[0015] FIG. 5 shows a plane sectional view of another preferred embodiment of the present invention.

[0016] FIG. 6 shows an embodiment of the tissue paper with holes.

DETAILED DESCRIPTION OF THE INVENTION

[0017] The features and the advantages of the present invention will be more readily understood upon a thoughtful deliberation of the following detailed description of a preferred embodiment of the present invention with reference to the accompanying drawings.

[0018] As shown in FIGS. 1-3, a preferred embodiment of the tissue paper with transparent patterns, in which the tissue paper 10, which is silky on the surface (note: all the figures of the present invention show a small area so as to demonstrate clearly); the characteristic is the surface of the tissue paper 10 has a designated area that has clear resin coating 20, and it may also be placed on one or both sides of the tissue paper 10; as for the forming of the clear resin coating 20 is not limited, for example, it may be painted, printed or molded on.

[0019] Through the above structure and design, the area the clear resin coating 20 covers may be brighter and silkier than other silky surfaces on the tissue paper 10, and further form the distinguishable transparent patterns that can be seen and touched.

[0020] As shown in FIG. 4, another preferred embodiment of the present invention, the difference between this one and the embodiment mentioned above is the lumpy surface on the tissue paper 10; the design of the clear resin coating coordinates with the lumpy surface of the tissue paper correspondingly, as shown in FIGS. 4 and 5, the floral design of the tissue paper 10 is displayed on lumpy surface 11, and the clear resin coating 20 is placed on the floral design on the lumpy surface 11; the design of the clear resin coating does not have to coordinate with the lumpy surface of the tissue paper 10.

[0021] Among them, the clear resin coating 20 mentioned above can be the following designs: text, picture, signs and floral design.

[0022] Among them, the abovementioned tissue paper **10** can also be a design with holes **12**. (As shown in FIG. **6**).

**1.** A tissue paper structure with transparent patterns and a silky plane surface, said structure comprising:

tissue paper; and

a clear resin coating placed on a designated area on a surface of the tissue paper, the area being brighter and silkier than other silky surfaces on the tissue paper, and forming distinguishable transparent patterns that can be seen and touched.

**2.** The structure defined in claim 1, wherein said clear resin coating is painted, printed or molded on.

**3.** The structure defined in claim 1, wherein said clear resin coating is placed on one or both sides of the tissue paper.

**4.** The structure defined in claim 1, wherein said clear resin coating forms text, picture, signs and floral design.

**5.** The structure defined in claim 1, wherein said tissue paper is further comprised of holes.

**6.** A tissue paper structure with transparent patterns, having a silky lumpy surface, comprising:

tissue paper; and

a clear resin coating placed on a designated area on a surface of the tissue paper, the area being brighter and silkier than other silky surfaces on the tissue paper, and forming distinguishable transparent patterns that can be seen and touched.

**7.** The structure defined in claim 6, wherein said clear resin coating is painted, printed or molded on.

**8.** The structure defined in claim 6, wherein said clear resin coating is placed on one or both sides of the tissue paper.

**9.** The structure defined in claim 6, wherein said clear resin coating forms text, picture, signs and floral design.

**10.** The structure defined in claim 6, wherein the area of the clear resin coating and the lumpy surface of the tissue paper coordinates with or without the lumpy surface of the tissue paper.

**11.** The structure defined in claim 6, wherein said tissue paper is further comprised of holes.

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