



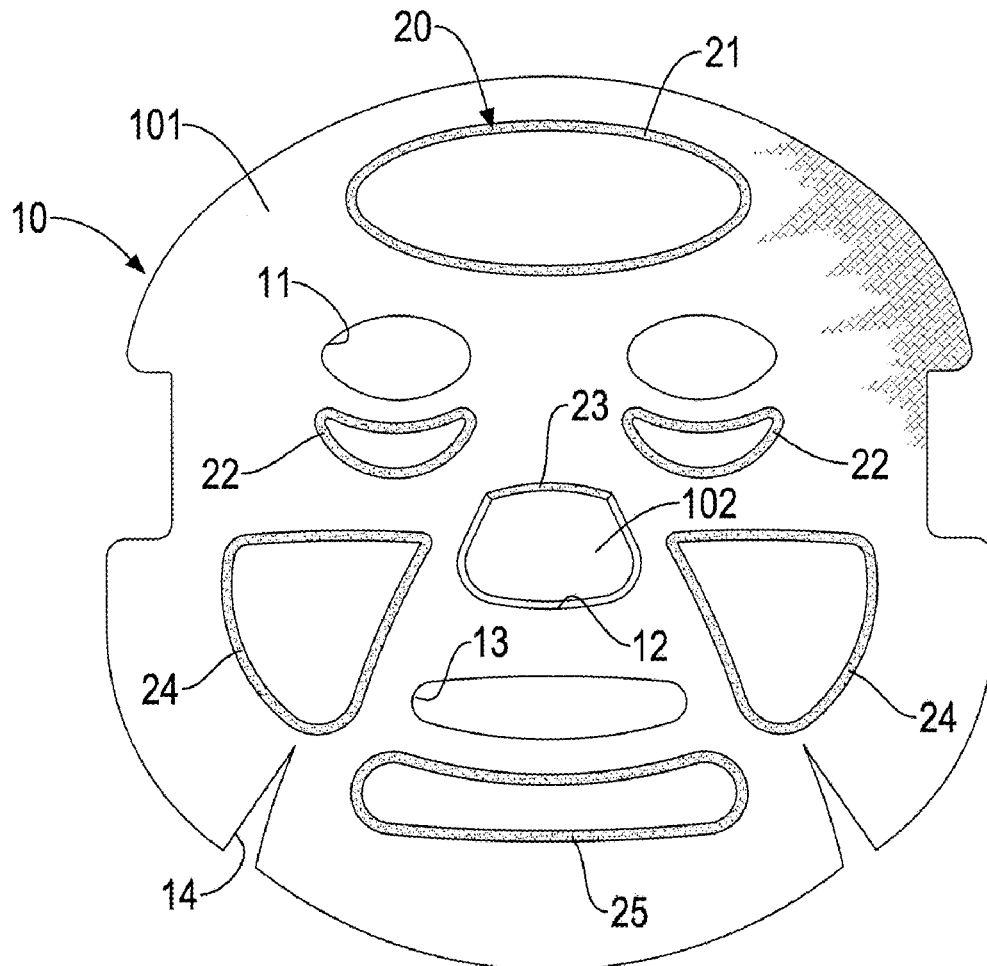
US 20170127803A1

(19) **United States**(12) **Patent Application Publication**
CHEN(10) **Pub. No.: US 2017/0127803 A1**(43) **Pub. Date: May 11, 2017**(54) **FACIAL MASK****Publication Classification**(71) Applicant: **I-MING CHEN**, Taipei City (TW)(51) **Int. Cl.**
A45D 44/00 (2006.01)(72) Inventor: **I-MING CHEN**, Taipei City (TW)(52) **U.S. Cl.**
CPC **A45D 44/002** (2013.01)(21) Appl. No.: **15/347,000**(57) **ABSTRACT**(22) Filed: **Nov. 9, 2016**

A facial mask has a blotting paper and at least one dividing structure. The at least one dividing structure is formed on the blotting paper. The at least one dividing structure is utilized for separating various skin care solutions to take specialized skin care to each part of the facial skin. Amount and position of the at least one dividing structure are set optionally depending on facial skin conditions of each individual.

(30) **Foreign Application Priority Data**

Nov. 11, 2015 (TW) 104218101



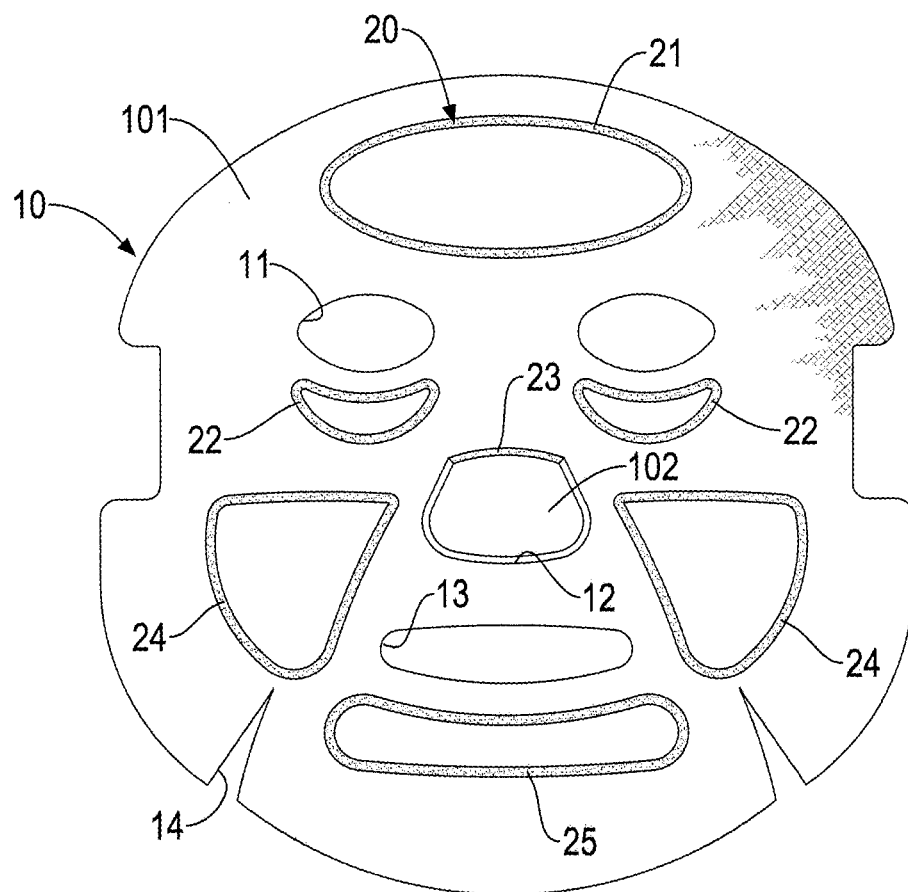


FIG.1

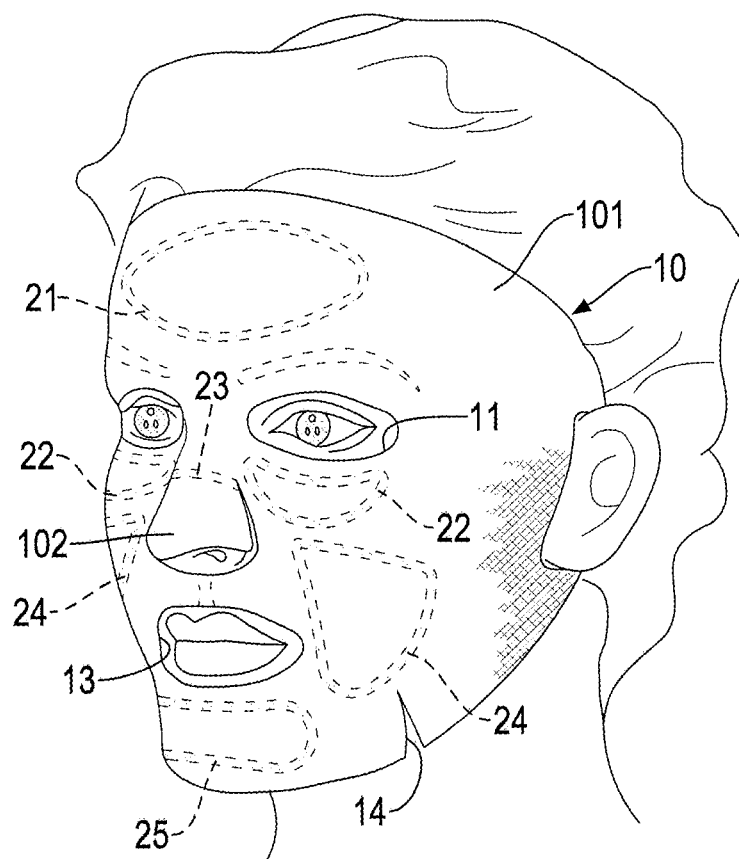


FIG.2

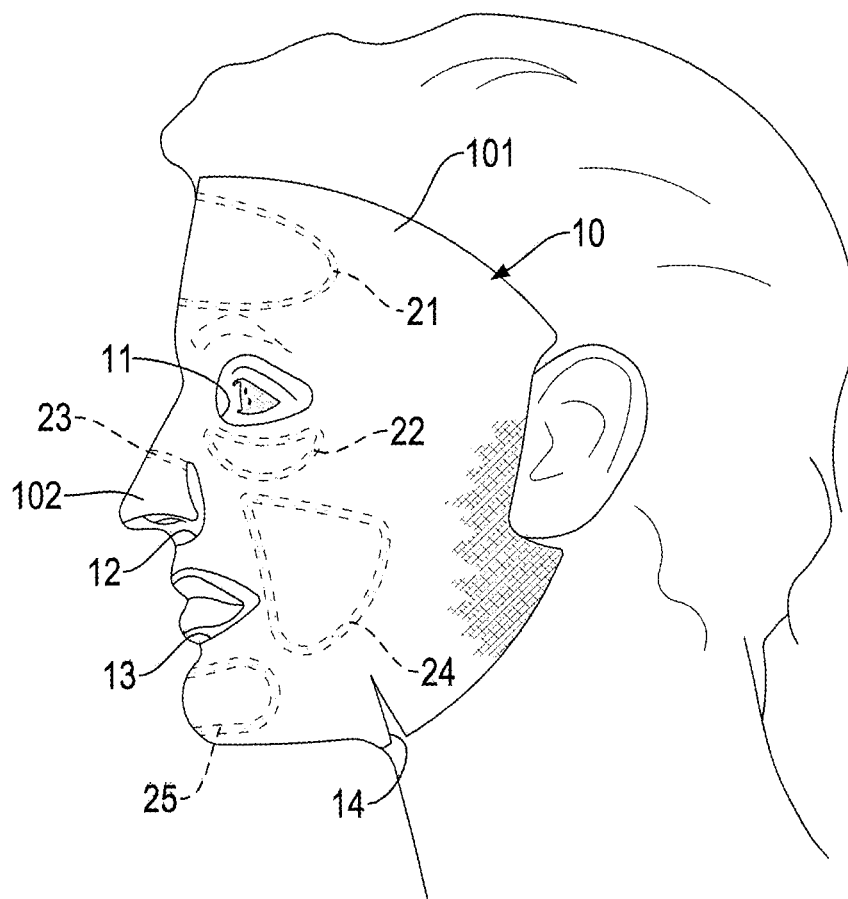


FIG.3

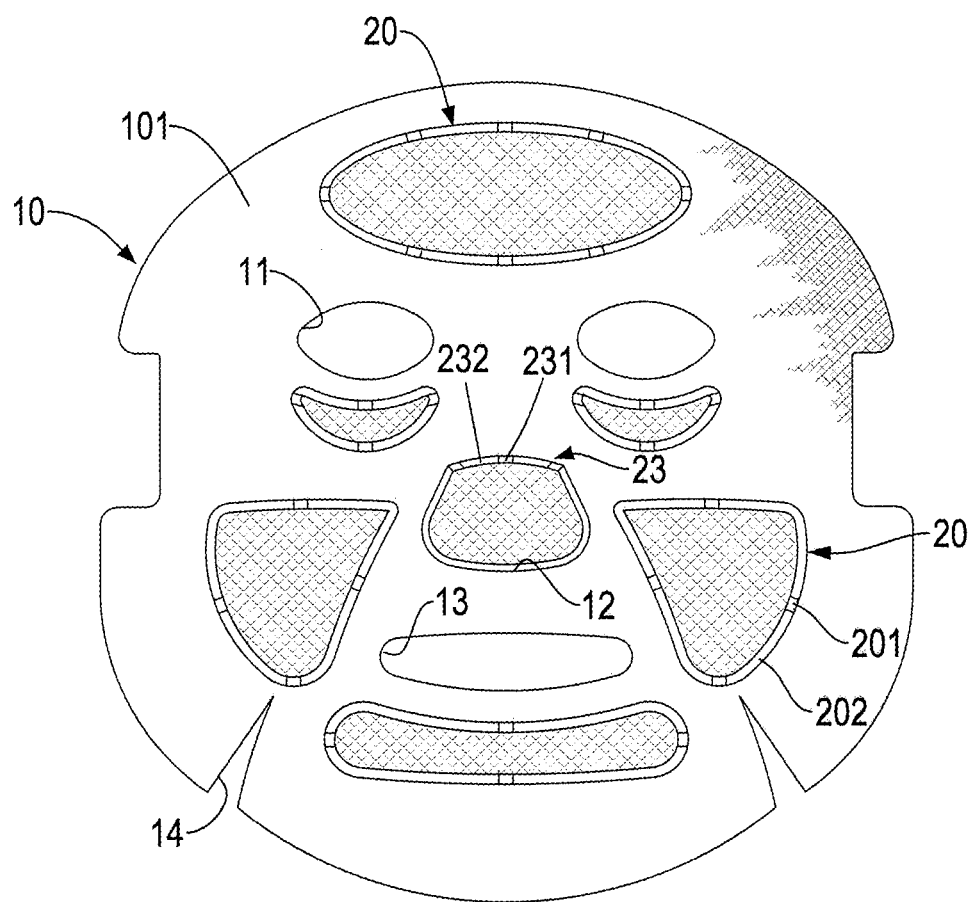


FIG.4

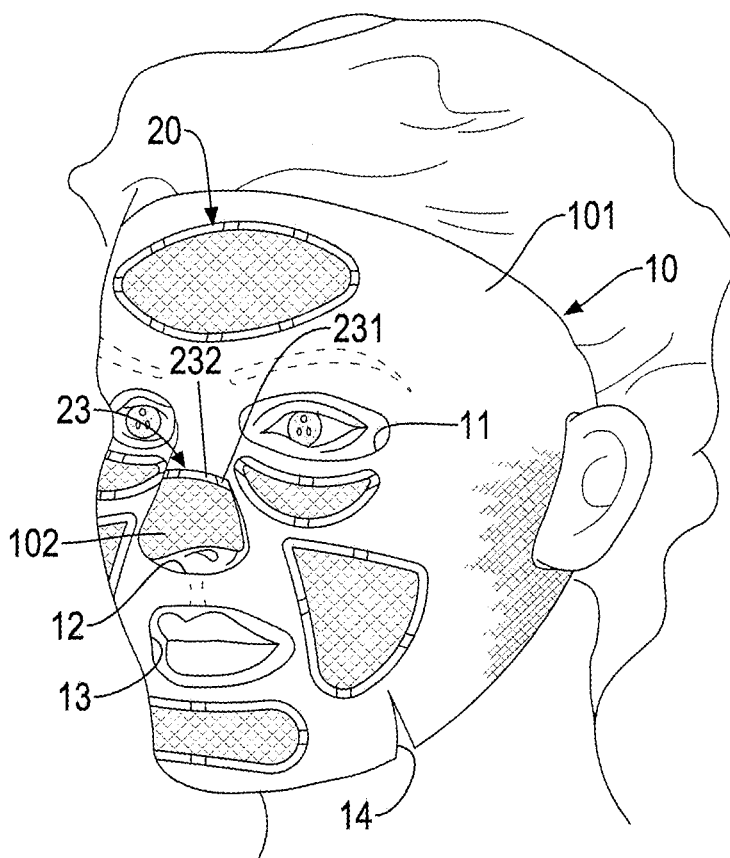


FIG.5

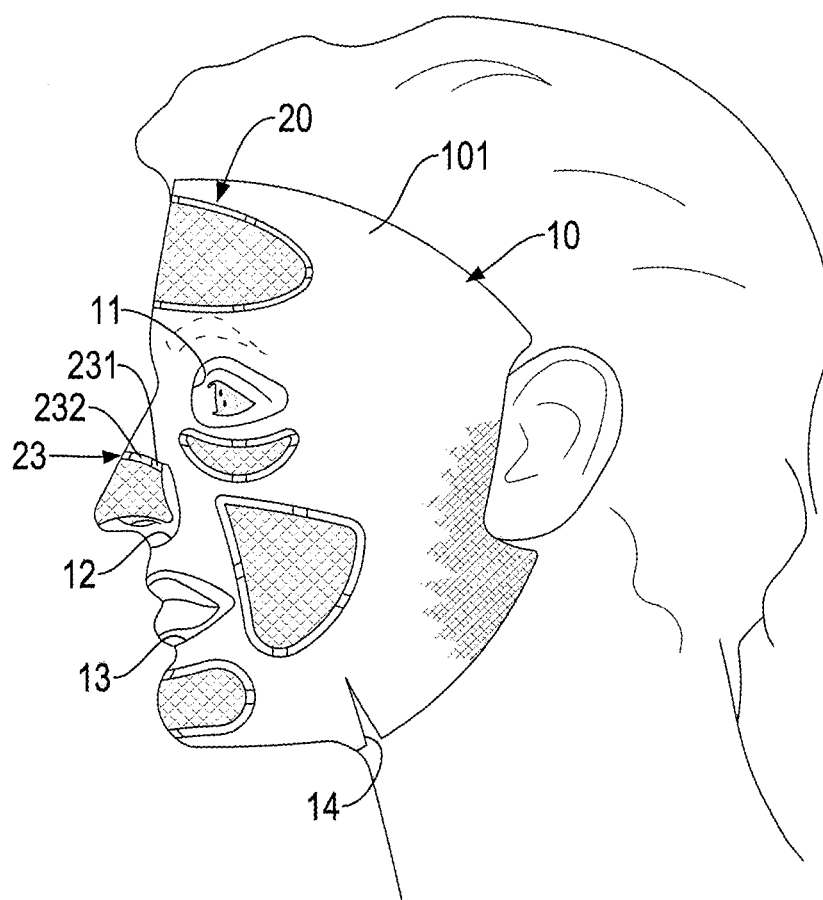


FIG.6

FACIAL MASK

BACKGROUND OF THE INVENTION

[0001] 1. Field of the Invention

[0002] The present invention relates to a skin care product, and more particularly to a facial mask with various dividing structures for separating various skin care solutions, and these dividing structures may achieve site-specific care and integrally promote overall efficacy of the skin care.

[0003] 2. Description of Related Art

[0004] For keeping good looks and delaying aging, people make every effort to take daily facial care. The market is flooded with various care products specialized for facial skin care. These care products include essences, facial masks, and creams, etc. Conventional facial masks are popular among people due to fair pricing, easy application, and good effect.

[0005] Skin care solutions with whitening, firming, and moisturizing ingredients are added to the conventional facial masks for various skin care purposes to achieve cosmetic and skin care efficacies of the facial skin. The conventional facial masks added with skin care solutions are moisturized and are easily applied on faces. The skin care solutions added to the conventional facial masks are gradually absorbed into facial skin of users to carry out the efficacy of skin care.

[0006] However, each part of the facial skin has a unique condition. For example, cheeks and eyelids are dryer portions of the facial skin; the forehead is an oily portion of the facial skin; and the tip of the nose has much more acne. The users who use the conventional facial masks are unable to take intensive care on specific portions of the facial skin, and therefore the skin care efficacy of the facial skin is hard to be enhanced.

[0007] To overcome the shortcomings of the conventional facial mask, the present invention provides a facial mask to mitigate or obviate the aforementioned problems.

SUMMARY OF THE INVENTION

[0008] The main objective of the present invention is to provide an improved facial mask that has various dividing structures for separating various skin care solutions to take specialized skin care to each part of the facial skin and integrally promote the overall skin care efficacy.

[0009] The facial mask comprises a blotting paper and at least one dividing structure. The at least one dividing structure is formed on the blotting paper. The at least one dividing structure is utilized for separating various skin care solutions to take specialized skin care to each part of the facial skin and integrally promote the overall skin care efficacy. Amount and position of the at least one dividing structure are set optionally depending on the facial skin conditions of each individual and promote skin care efficacy appropriately.

[0010] Other objects, advantages, and novel features of the invention will become more apparent from the following detailed description when taken in conjunction with the accompanying drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

[0011] FIG. 1 is a front side view of a first embodiment of a facial mask in accordance with the present invention;

[0012] FIG. 2 is an operational perspective view of the facial mask in FIG. 1, showing a condition of use;

[0013] FIG. 3 is an operational side view of the facial mask in FIG. 1, showing the condition of use;

[0014] FIG. 4 is a front side view of a second embodiment of a facial mask in accordance with the present invention;

[0015] FIG. 5 is an operational perspective view of the facial mask in FIG. 4, showing a condition of use; and

[0016] FIG. 6 is an operational side view of the facial mask in FIG. 4, showing the condition of use.

DETAILED DESCRIPTION OF PREFERRED EMBODIMENT

[0017] The present invention provides a facial mask. The facial mask has at least one dividing structure for separating various skin-care essences.

[0018] With reference to FIGS. 1 to 3, a first embodiment of a facial mask of the present invention has a blotting paper 10 and seven dividing structures 20. The blotting paper 10 may be made of un-woven fabrics, cotton fabrics, silk fabrics, or made of bio cellulose. The blotting paper 10 is to be added with various skin care solutions and is utilized for moisturizing, whitening, oil controlling, and age defying. The blotting paper 10 has two eye-openings 11, a nose-opening 12, a mouse-opening 13, and two incisions 14. The two eye-openings 11, the nose-opening 12, and the mouse-opening 13 are through holes respectively designed for exposing the eyes, nose, and mouse of a user. The nose-opening 12 has two opposite sides. The two incisions 14 extend from an edge of the blotting paper 10 to an interior of the blotting paper 10. The two incisions 14 make the blotting paper 10 further fitted on the face of the user.

[0019] Each one of the seven dividing structures 20 may be made of plastic, rubber, or other materials that can prevent liquid from permeating. The dividing structures 20 may even be made of spacer fluids that are able to separate liquids. The dividing structures 20 are distinguished into a first dividing structure 21, two second dividing structures 22, a third dividing structure 23, two fourth dividing structures 24, and a fifth dividing structure 25. Positions of the seven dividing structures 20 are arranged according to conditions of different portions of the facial skin.

[0020] Since the forehead of a person secretes oil easily, the first dividing structure 21 is arranged above the two eye-openings 11. Dark circles and wrinkles are easily formed under two eyes, so the two second dividing structures 22 are arranged below the two eye-openings 11, respectively. The tip of the nose secretes oil easily, generating acne, and therefore the third dividing structure 23 is deposited on the blotting paper 10 and is adjacent to the nose-opening 12. The position of the third dividing structure 23 corresponds to the position of the nasal bridge. Because cheeks of a person easily get dry, one of the fourth dividing structures 24 is arranged on one of the two opposite sides of the nose-opening 12. And the other one fourth dividing structure 24 is arranged on the other side of the nose-opening 12. The chin of a person easily gets dry as well, and the fifth dividing structure 25 is arranged below the mouse-opening 13.

[0021] Each one of the first dividing structure 21, the two second dividing structures 22, the two fourth dividing structures 24, and the fifth dividing structure 25 is formed as a circle. Inside of the circular dividing structures 20 are further added with suitable skin-care essences depending on con-

ditions of the facial skin. Essence for inhibiting oil secretion is added into the first dividing structure 21. Essence for easing pigmentation and wrinkles is added into both of the two second dividing structures 22. The dividing structures 20 are able to keep the essences from permeating and provide intensive care for specific parts of facial skin.

[0022] The nose-opening 12 is cut as a U-shaped hole and divides the blotting paper 10 into a main portion 101 and a nose portion 102. The nose portion 102 is a small portion of the blotting paper 10 that is connected to the main portion 101 of the blotting paper 10. The third dividing structure 23 may be arranged between the main portion 101 and the nose portion 102 at the position where the nose portion 102 is connected to the main portion 101. As the nose portion 102 is added with essence, the third dividing structure 23 is able to keep the essence of the nose portion 102 from permeating to the main portion 101.

[0023] Amount of the dividing structures 20 depends on facial skin conditions of each individual. The dividing structures 20 are set optionally to appropriately promote skin care efficacy.

[0024] The facial mask in accordance with the present invention is provided in packages for ease of application on the face. The dividing structures 20 are able to prevent essence added to specific portions of the blotting paper 10 from flowing all over the blotting paper 10. The dividing structures 20 allow the facial mask to provide specific care on specific portions of the facial skin. One facial mask is used for different specific portions of the facial skin and integrally enhance the overall skin care efficacy.

[0025] With reference to FIGS. 4 to 6, a second embodiment of a facial mask of the present invention has the blotting paper 10 and the seven dividing structures 20. Each one of the seven dividing structures 20 has multiple linkages 201 and multiple separating holes 202. Each one of the separating holes 202 is formed through the blotting paper 10 and is arranged between two adjacent linkages 201. The multiple linkages 201 remain after the multiple separating holes 202 are formed through the blotting paper 10. The multiple linkages 201 are used to connect both of an interior portion of the blotting paper 10 that is arranged inside each one of the dividing structures 20 and an exterior portion of the blotting paper 10 that is arranged outside each one of the dividing structures 20.

[0026] The multiple separating holes 202 are used to keep essence added to the interior portion of the blotting paper 10 inside each one of the dividing structures 20 from permeating to the exterior portion of the blotting paper 10 outside each one of the dividing structures 20. Making of the multiple separating holes 202 formed through the blotting paper 10 is easy without having to restrict or alter the material of the blotting paper 10. The material of the

dividing structures 20 does not need to be limited to any particular material as well. The manufacturing cost of the facial mask is lowered.

[0027] Taking the third dividing structure 23 for instance, the nose portion 102 divided by the third dividing structure 23 is connected to the main portion 101 of the blotting paper 10 by the linkages 231 of the third dividing structure 23. And the essence added to the nose portion 102 is separated by the multiple separating holes 232 of the third dividing structure 23 and is unable to permeate to the main portion 101.

[0028] Even though numerous characteristics and advantages of the present invention have been set forth in the foregoing description, together with details of the structure and function of the invention, the disclosure is illustrative only, and changes may be made in detail, especially in matters of shape, size, and arrangement of parts within the principles of the invention to the full extent indicated by the broad general meaning of the terms in which the appended claims are expressed.

What is claimed is:

1. A facial mask comprising:

a blotting paper; and
at least one dividing structure formed on the blotting paper for separating skin care essence.

2. The facial mask as claimed in claim 1, wherein the blotting paper has

two eye-openings;
a nose-opening; and
a mouse-opening;

the at least one dividing structure is implemented as seven in amount, and the seven dividing structures are distinguished into a first dividing structure, two second dividing structures, a third dividing structure, two fourth dividing structures, and a fifth dividing structure; the first dividing structure is arranged above the two eye-openings;

the two second dividing structures are respectively arranged below the two eye-openings;

the third dividing structure is adjacent to the nose-opening;

the two fourth dividing structures are respectively arranged on two sides of the nose-opening; and
the fifth dividing structure is arranged below the mouse-opening.

3. The facial mask as claimed in claim 1, wherein each one of the at least one dividing structure has

multiple linkages; and

multiple separating holes, each one of the separating holes arranged between two adjacent ones of the multiple linkages for keeping skin care essence from permeating.

* * * * *