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1 **(54) Cosmetic patch**

2 **[0001]** The present invention relates to a cosmetic patch for skin treatment. In particular, the
3 patches proposed by the present invention are suitable for reducing the appearance of facial
4 wrinkles by applying the patch to the skin.

5 **[0002]** Wrinkles occur on the face as a result of several factors, including the gradual loss of
6 skin elasticity, or the loss of fat tissue in certain areas of the face as one ages. Cosmetic
7 makeup or anti-ageing creams are often used to reduce the appearance or presence of facial
8 wrinkles. Although wrinkles can be reduced at an early stage of skin ageing, the contact time
9 or amount of anti-wrinkle compound is frequently not sufficient to reduce deeper facial
10 wrinkles.

11 **[0003]** An increased amount of active ingredient delivered to the skin usually enhances the
12 intended effect. The present invention therefore proposes a cosmetic patch for treating
13 wrinkles instead of commonly used creams to increase the contact time, thereby increasing
14 the amount of active ingredient delivered.

15 **[0004]** The patch of the present invention is composed of three layers wherein the anti-
16 wrinkle compound is stored in a polymeric matrix layer constituting a depot layer. The depot
17 layer is attached to a textile carrier by the use of an adhesive layer. Several means can be
18 used in order to attach the patch to the skin. A further adhesive layer or sticky side flaps can
19 be used, or the material of the depot layer can be self-adhesive. The anti-wrinkle compound
20 migrates to the surface of the depot layer over time and is gradually absorbed by the skin.
21 The amount of anti-wrinkle compound delivered may be increased by wearing the patch
22 overnight.

23 **[0005]** In a preferred embodiment, the textile carrier is a cotton layer.

24 **[0006]** Claim:

25 1. A cosmetic patch comprising a depot layer, an adhesive layer and a textile carrier.