animal, respectively, may be in a healthy condition or may suffer from one or more diseases. As an example, the patient or the user may be a human being or an animal suffering from diabetes. However, additionally or alternatively, the invention may be applied to other types of users or patients or diseases.

In a first aspect of the present invention, a holder for a medical device is disclosed. The medical device comprises at least one transcutaneously insertable portion and at least one housing. The holder comprises at least one mounting device. The mounting device comprises at least one first side and at least one opposing second side. The mounting device further comprises at least one hole reaching from the first side to the second side. The mounting device is configured for being connected to the housing of the medical device. Further, the holder comprises at least two straps. The straps are respectively attached to the mounting device. The two straps are fixedly connectable to each other. The mounting device has a thickness of 0.1mm to 2mm.

The term “medical device” as used herein is a broad term and is to be given its ordinary and customary meaning to a person of ordinary skill in the art and is not to be limited to a special or customized meaning. The term specifically may refer, without limitation, to an arbitrary device configured for performing at least one therapeutic purpose. The medical device specifically may comprise one component or an assembly of two or more components capable of interacting with each other, such as in order to perform one or more therapeutic purposes, such as in order to perform a medical procedure. The medical device generally may also be referred to as a medical system.

The medical device may be selected from the group consisting of: a medication device for delivering at least one medication to a user; a medical device for detecting at least one analyte in a body fluid. However, other applications may also be feasible.

The medication device for delivering at least one medication such as a drug and/or a therapeutic agent to a user may be used as part of one or more medical treatments. The medication device for delivering at least one medication to a user may exemplarily be selected from the group consisting of: a medical pump, specifically an insulin pump;. However, also other embodiments of the medication device may be feasible.

Claims

1. A holder for a medical device, wherein the medical device comprises at least one transcutaneously insertable portion and at least one housing, wherein the holder comprises:
    - at least one mounting device, wherein the mounting device comprises at least one first side and at least one opposing second side, wherein the mounting device further comprises at least one hole reaching from the first side to the second side, wherein the mounting device is configured for being connected to the housing of the medical device; and
    - at least two straps, wherein the straps are respectively attached to the mounting device, wherein the two straps are fixedly connectable to each other, wherein the mounting device has a thickness of 0.1 mm to 2 mm.

2. The holder according to claim 1, wherein the mounting device has a thickness of 0.3 mm to 1 mm.

3. The holder according to any one of claims 1 to 2, wherein the mounting device is at least partially made of a rigid material.

4. The holder according to any one of claims 1 to 3, wherein the mounting device comprises at least one collar, wherein the collar forms a protrusion on the first side.

5. The holder according to claim 4, wherein the collar is a circumferential collar.

6. The holder according to any one of claims 4 to 5, wherein the collar is configured for centering the transcutaneously insertable portion of the medical device.

7. The holder according to any one of claims 1 to 6, wherein at least one of the two straps is an elastic strap.

8. The holder according to any one of claims 1 to 7, wherein the at least two straps are fixedly connectable to each other by at least one of a button, a snap, a hook-and-eye-closure, a magnetic locking, a side release buckle, a zipper.

9. The holder according to any one of claims 1 to 8, wherein at least one of the two straps is made of at least one foamed material, wherein the foamed material comprises at least one material selected from the group consisting of: a silicone polymer, neoprene, polyurethane.

10. The holder according to any one of claims 1 to 9, wherein the holder is configured for being wrapped around an extremity.

11. A kit, wherein the kit comprises the holder according to any one of claims 1 to 10, wherein the kit further comprises a medical device having at least one transcutaneously insertable portion.

12. The kit according to claim 11, wherein the medical device is selected from the group consisting of: a medication device for delivering at least one medication to a user; a medical device for detecting at least one analyte in a body fluid.

13. The kit according to any one of claims 11 to 12, wherein the transcutaneously insertable portion is selected from the group consisting of: a sensor; an infusion cannula.

14. A method for mounting a medical device comprising at least one transcutaneouly insertable portion on a skin site of an extremity of a user, the method comprising the following steps:

a) mounting the holder according to any one of claim 1 to 10 on the skin site of the extremity of the user by fixedly connecting the two straps with each other;

b) placing an inserter unit comprising the medical device on the first side of the mounting device such that an end of the transcutaneously insertable portion and the hole are congruent with each other; and

c) inserting the transcutaneously insertable portion into the skin site through the hole of the mounting device.

15. The method according to claim 14, wherein the medical device is placed on the first side of the mounting device via the inserter unit, wherein the inserter unit is removed from the mounting unit after insertion of the transcutaneously insertable portion into the skin site.