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## (54) Duvet cover

(57) Cover for bedclothes, of the type that consists of two laminar bodies that are suitably sewn together, one on top of the other, defining a practicable receptacle in which to insert/remove the duvet. Said laminar bodies or layers (1-2) that constitute the cover have wide rectangular cut-out sections (3) that correspond with its bottom vertices, the edges (6-6') of each of said cut-out sec-

tions (3) being fastened together by seams (7), so that the cover constitutes a kind of semi-box shape wherein the two layers that constitute it are fastened together by said seams (7), by longitudinal lateral seams (4) and by a transversal top seam (5), the opening (10) to access the inside of the cover being situated along the bottom edge (9) thereof.

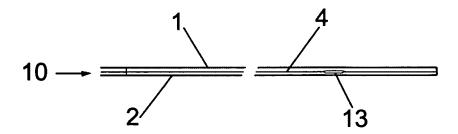


FIG. 2

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### **OBJECT OF THE INVENTION**

**[0001]** The present invention relates to a cover for an item of bedclothes, such as, for example, a duvet, specifically a reversible cover that has been specially designed to allow said cover to fit tightly to the bottom end of the mattress in order to improve the positional stability of the cover, with its corresponding duvet.

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**[0002]** Another object of the invention is to provide the cover with a means of helping the duvet slide upwards when it moves downwards during normal use thereof.

#### **BACKGROUND OF THE INVENTION**

**[0003]** As is known, the use of duvet covers is very widespread, with the purpose of keeping the duvet as clean as possible by regularly washing said cover.

**[0004]** Also, a known way of producing these covers is by using either two layers of fabric or a single layer with different patterns or colours on either side, so that, thanks to its reversible nature, it is possible to change the appearance of the made-up bed.

**[0005]** In this regard reversible covers are usually open at their top end to reverse their position, i.e. so that their inner face becomes their outer face and vice versa.

**[0006]** Obviously, this open area is not ideal as the two walls of the cover can become longitudinally misaligned, and the duvet may also protrude from the cover, with the consequent negative effects from the aesthetic point of view

**[0007]** Furthermore, a common characteristic of the great majority of duvets is their lightness, which results in a certain degree of movement of the duvet in relation to the cover, said duvet thereby accumulating in one area thereof, generally at the bottom, which means that during use the upper part of the user's body is poorly and inadequately covered, with the consequent risk of getting cold.

**[0008]** In order to avoid this problem there are known duvet covers that have a kind of pocket at their bottom end that can be attached to the bottom end of the mattress, but this pocket, though satisfactorily fulfilling the function for which it has been designed, means that the cover loses its reversible nature, as well as structurally complicating said cover and consequently increasing its price.

### **DESCRIPTION OF THE INVENTION**

**[0009]** The duvet cover proposed by the invention solves the above-described problems in a fully satisfactory manner, also providing a number of additional advantages that will become clear throughout the present description.

**[0010]** To do this, and more specifically, the cover recommended herein presents as one of its characteristics

the fact that the two laminar bodies that constitute it are provided with rectangular, preferably quadrangular, cutout sections corresponding with its bottom vertices that define angular edges that will be fastened to one another by seams, which make the cover into a kind of semi-box shape that can be adapted to the upper side and to the bottom edge of the mattress.

**[0011]** According to another characteristic of the invention, after the seam of the edges of these cut-out sections, each of the two layers or laminar bodies that constitute the cover receive respective elastic strips, preferably made of rubber, at the level of the bottom edge thereof, which tighten this bottom area of the duvet, thereby considerably improving the degree to which the cover is secured to the mattress, and consequently the cover and duvet as a whole.

[0012] According to another characteristic of the invention, the opening for access to the duvet inside the cover is situated so as to correspond with the bottom edge thereof, which means that the means of attaching the cover to the duvet does not effect the reversibility of said cover at all, as said elastic strips perfectly fulfil their function of adapting to and tightening on the underside of the mattress, whether the cover is one side out or the other.

[0013] Finally, according to another characteristic of the invention, the longitudinal seams that connect the two layers of the cover present a gap slightly towards the top, which allows the user to insert his or her hands in order to reposition the duvet if it moves downwards while the bed is in use.

**[0014]** It is thus possible to achieve a reversible duvet cover that can be secured in a perfectly stable manner to the bottom end of the mattress, which prevents sideways movements thereof whilst also easily correcting inevitable longitudinal movements thanks to the lateral openings in said cover.

### **DESCRIPTION OF THE DRAWINGS**

**[0015]** To complement this description and in order to aid a better understanding of the invention's characteristics, according to a preferred practical embodiment thereof, there is a set of illustrative and non-limiting drawings integral to said description, which are as follows:

Figure 1 shows a plan view of the double layer of fabric that constitutes a cover for bedclothes made according to the object of the present invention, after it is cut and after sewing the lateral or longitudinal edges and the top edge of said layers.

Figure 2 shows a detail of the longitudinal section of the assembly shown in the previous figure, taken through line A-B of said figure.

Figure 3 shows a schematic perspective view of the cover shown in the previous figures after its bottom vertices have been sown, but before the elastic strips

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have been attached.

Figure 4 finally shows a cross-sectional detail of the profile of the cover shown in the previous figures, completely finished and duly fitted to a bed.

# PREFERRED EMBODIMENT OF THE INVENTION

[0016] In view of the described figures, and in particular figures 1 and 2, it can be observed that the cover proposed by the invention has two basically rectangular identical laminar bodies (1-2), one disposed on top of the other, which have wide rectangular cut-out sections (3) that correspond with the bottom vertices of the cover, the two laminar bodies or layers of the cover being sewn together by two longitudinal seams (4) and a transversal seam (5) corresponding to the top end of the cover, so that both layers (1) and (2) form a kind of bag that can be accessed at the bottom end, as will be seen below.

**[0017]** The edges (6-6') of each rectangular cut-out section (3) will be sewn together by a seam (7), so that said cover forms a kind of semi-box shape that can be adapted to the bottom end of the mattress (8).

[0018] The layers (1) and (2) are independent from each other at their bottom edge (9), where they define an opening (10) that makes it possible to insert the duvet into the cover and to reverse said cover.

[0019] In correspondence with said bottom edge, the layers (1) and (2) include respective elastic strips (11-11') that firmly tighten said opening (10), so that when the cover is attached to the mattress (8), said opening (10) is situated on the underside of the mattress and tightens the aforementioned semi-box shape thereon, making it considerably more secure.

[0020] Finally, to complement the above-described structure, the longitudinal seams (4) that fasten the two laminar bodies or layers (1) and (2) of the cover present a gap (12) slightly towards the top, which defines two lateral openings (13) of suitable dimensions for the user to insert his or her hands or even arms into the cover to make it possible to move the duvet upwards or spread it out when it accidentally moves downwards in the cover, leaving the user uncovered.

**Claims** 

1. Cover for bedclothes, of the type that consists of two laminar bodies that are suitably sewn together, one on top of the other, defining a practicable receptacle in which to insert/remove the duvet, characterised in that said laminar bodies or layers (1-2) that constitute the cover have wide rectangular cut-out sections (3) that correspond with its bottom vertices, the edges (6-6') of each of said cut-out sections (3) being fastened together by seams (7), so that the cover constitutes a kind of semi-box shape wherein the two layers that constitute it are fastened together by said

seams (7), by longitudinal lateral seams (4) and by a transversal top seam (5), the opening (10) to access the inside of the cover being situated along the bottom edge (9) thereof, between the two rectangular cut-out sections (3).

- 2. Cover for bedclothes, according to claim 1, characterised in that the bottom edges (9) of the layers (1) and (2) that constitute the cover are provided with respective elastic strips (11-11') that tighten said opening (10) and that, in turn, tighten the semi-box shape defined at the bottom end of the cover against the bottom end of the mattress (8).
- 15 3. Cover for bedclothes, according to the previous claims, characterised in that the longitudinal seams (4) present gaps (12) slightly towards the top end that define lateral openings (13) of suitable dimensions to allow the user to insert his or her hands or arms.

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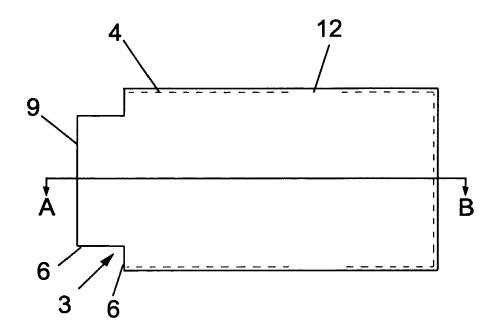


FIG. 1

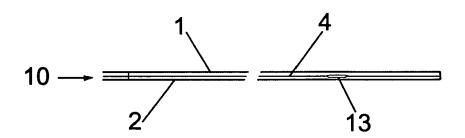


FIG. 2

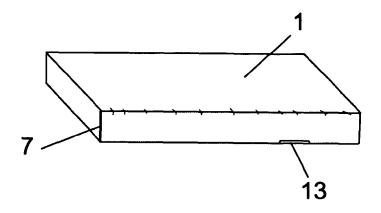


FIG. 3

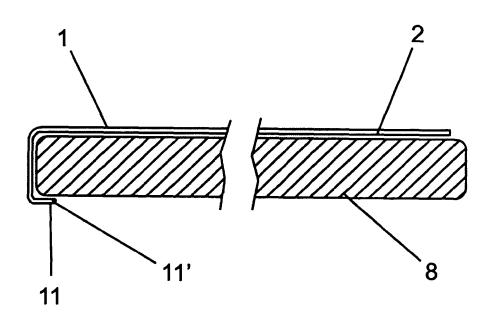


FIG. 4