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(54) A PORTION PACKAGE FOR FOODSTUFF SUCH AS BUTTER

PORTIONSVERPACKUNG FÜR LEBENSMITTEL WIE Z. B. BUTTER

EMBALLAGE EN PORTIONS POUR UN PRODUIT ALIMENTAIRE TEL QUE DU BEURRE

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Description

Field of Invention

[0001] The present invention relates to an individual portion package containing butter, soft cheese or similar foodstuff that is intended to be spread out on another foodstuff such as a slice of bread or the like. The content of the package thus is a foodstuff that is liquid, semi-liquid, soft or semi-soft. The most frequent use of such packages is butter for a slice of bread. The invention will in the following be described in relation to this specific usage, but it is to be understood that the invention encloses also other similar foodstuff as indicated above.

Background of Invention.

[0002] Butter is often provided in individual portion packages for spreading on a slice of bread or a few slices. This kind of packages is mostly used in restaurants and the like. On applying the butter on the bread a knife or similar device, it is required to spread the butter. The knife is often the same tool as thereafter being used to eat a meal. Remaining butter on the knife might be unpleasant. Another drawback is that both hands are needed to spread the butter, one holding the container and one holding the knife.

[0003] In order to eliminate these inconveniences it is known to package the butter in a container having an integrated spreading device such as a knife. Examples of such containers are disclosed in US 4648506, US 5111932, US 3453661, US 48888188, GB 2317553 and SE 527 849. Similar devices but for other purposes are disclosed in US 6007264, US 4797309, US 6439792, US 3116152 and JP 54067143.

[0004] Although the known devices in one way or another solves the problem of eliminating a separate tool for spreading the foodstuff in the container they have various drawbacks regarding manufacturing and/or handling aspects.

[0005] The object of the present invention is to attain a portion package of the kind in question with integrated container and spreading device and which does not suffer from the drawbacks entailing known attempts with such devices.

[0006] A similar object is at hand for the invention in the not yet published PCT/SE2012/050898. The invention of that application overcomes most of the drawbacks related to prior art. However it has been found that also the device of that invention can be improved. From document US 4,648,506 a package is known according to the preamble of claim 1.

[0007] In the document US 20080112750 it is disclosed a package containing a portion and a spatula being an extension of a wall of the package.

[0008] In the document JP 357172785 it is disclosed a portion package having a wall of the package provided as a spatula for the distribution of a contained product. When to be used the product is squeezed out from the package by a finger of a user and distributed by the spatula.

Summary of invention

[0009] The object of the present invention is achieved in that an individual portion package for butter or the like intended to be spread on a piece of bread or the like includes the features specified in claim 1. The package thus includes a closed container and spreading device , which spreading device is integrated with the container and projecting out from the container, which container is formed by a first wall and a second wall connected to each other, which first wall has an extension forming the spreading device, and which second wall has a gripping device at the end of the container adjacent the spreading device, which gripping device is arranged for opening the container at this end for providing a dispensing opening allowing the content of the container to be squeezed out onto a supply side of the spreading device which supply side is on the same side of the first wall as the container, whereby the gripping device forms a second extension from the container in direction of the spreading device which second extension completely covers the supply side of the spreading device.

[0010] Thanks to the arrangement that the supply side is arranged on the same side of the first wall as the container, the content of the container is very easily squeezed out on the spreading device. A very important feature is that the second extension completely covers the supply side of the spreading device. Thereby the surface of the supply side is effectively protected from contamination before the package is used. The invented package therefore is very hygienic. When the second extension formed by the gripping device is removed from the supply side of the spreading device and opens the opening of the container, the butter will be pressed out onto a completely clean surface.

[0011] The two extensions are preferably joined by an adhesive that is relatively weak so that the separation of the second extension from the first extension is simple.

[0012] According to a preferred embodiment, the second extension is larger than the first extension such that the second extension projects beyond at least one edge of the spreading device.

[0013] Since the second extension is the gripping device the projection will serve as a gripping portion thereof and facilitate the removal of the second extension from the first extension and then open the package.

[0014] According to a further preferred embodiment, the at least one edge is an end edge of the spreading device.

[0015] Thereby the gripping of the gripping device will occur at the end of the spreading device such that the separation and opening is done in the same direction as the longitudinal direction of the package, which will be particularly easy and convenient.

[0016] According to a further preferred embodiment, the spreading device has a kerf line and being sufficient weak to be broken along the kerf line by hand force.

[0017] This is an alternative solution to the embodiments presented next above and will also provide a simple separation of the extensions from each other and the opening of the containers. When this is to be done the spreading device is bent along the kerf line, whereby the spreading device is broken. The small part of the spreading device that is broken away will still be attached to the outer end of the second extension and thereby forms the gripping portion of the gripping device.

[0018] According to a further preferred embodiment, the first wall and the second wall are connected to each other along a connection line, which connection line completely is located in one planar plane.

[0019] Connecting the two walls along a connection line that is located in a planar plane makes the manufacturing of the package less complicated than when the connection partly takes place in the plane of a first wall and partly in the plane of a second wall.

[0020] According to the invention, the first wall completely is in one planar plane.

[0021] This further contributes to facilitate the manufacturing of the package. This feature also provides a base for achieving good stiffness when using the spreading device for spreading the butter, since the spreading device is an extension of the first wall.

[0022] According to the invention, the spreading device extends from the first wall in the direction of the plane of the first wall.

[0023] When the spreading device extends in the same direction as the first wall, the handling of the device when spreading the butter becomes very convenient.

[0024] According to a further preferred embodiment, the spreading device is planar.

[0025] This is in most case the optimal shape for effectively spreading the butter on the slice of bread.

[0026] According to a further preferred embodiment, the first wall and the spreading device are co-planar.

[0027] Having these two parts in a common plane further contributes to a convenient handling of the device. This configuration is also advantageous when manufacturing.

[0028] According to a further preferred embodiment, the first wall and the spreading device are made in one single piece and of the same material.

[0029] This further contributes to a rational manufacturing.

[0030] According to a further preferred embodiment, the first wall includes a layer of paper board.

[0031] Since paper board is a cheap material and simple to cut, this contributes to economic efficiency at manufacturing. It is understood that the paper board should be relatively stiff. In particular this relates when the spreading device is made in one piece with the first wall in order to achieve a sufficient stiffness for the spreading. The first wall may be solely made of paper board or may be coated or laminated with some other material for avoiding that the butter impregnates the wall.

[0032] According to a further preferred embodiment, the second wall is deformable by a squeezing force applied by a user's finger thereon.

[0033] It is optimal to relate the necessary squeezing possibility to this wall, since the first wall is designed for another purpose, namely the integration with the spreading device. The specified criterion for the amount of force required makes the dispensing of the butter easy, i.e. avoiding the need for a tool or an inconvenient high muscle force for the squeezing.

[0034] According to a further preferred embodiment, the second wall is of another material than the first wall Thereby the material for each of the walls can be optimized with regards to the purpose of the respective wall..

[0035] According to a further preferred embodiment, the second wall is a laminate.

[0036] Thereby the material properties of this wall can be optimally adapted for the various aspects related to its function, such as to contact the butter on one side, contact the surrounding air on the other side and provide sufficient deformability and sufficient strength.

[0037] According to a further preferred embodiment, the gripping device is an extension of the second wall.

[0038] The handling of the package as well as the manufacturing thereof thereby is facilitated, in particular in comparison with making the gripping device as a separate unit.

[0039] According to a further preferred embodiment, the gripping device is arranged to allow disconnection of the connection between the first wall and the second wall in the region most close to the spreading device.

[0040] Thereby the dispensing of the butter onto the spreading device is achieved in the most convenient way.

[0041] According to a further preferred embodiment, the gripping device is arranged to be maintained attached to the second wall after the container has been opened.

[0042] The package thereby is maintained as one single piece after use which minimizes the number of trash pieces to take care of and thus reduces disturbing appearance of trash pieces on the eating table.

[0043] According to a further preferred embodiment, the container has width that is 2 to 10 times the height of the container, preferably 3 to 5 times, whereby the height is the maximum distance between the first wall and the second wall .

[0044] According to a further preferred embodiment, the container has a length that is 2 to 10 times the width of the container, preferably 3 to 5 times.

[0045] According to a further preferred embodiment, the container has a length that is 1 to 4 times the length of the spreading device , preferably 1,5 to 2,5 times.

[0046] The specified relative dimensions in these embodiments represent an optimal adaption for a convenient handling of the package.

[0047] According to a further preferred embodiment, the end of the spreading device that is most remote from

the container has an end edge that at least partly extends inclined in relation to the length direction of the package.

[0048] The inclined end edge facilitates the spreading of the butter on the slice of bread. The end edge may be inclined along its entire extension or only along a part thereof. It might follow a straight and/or curved line.

[0049] The above described preferred embodiments of the invention are specified in the dependent claims. It is to be understood that further preferred embodiments of course can be constituted by any possible combination of the preferred embodiments above and by any possible combination of these and features mentioned in the description of examples below.

[0050] The invention will be further explained through the following detailed description of examples thereof and with reference to the accompanying drawings.

Short Description of the Drawings

[0051]

Fig. 1 is a view from above of a package according to a first example of the invention.
Fig. 2 is a longitudinal section of the package in fig. 1.
Fig. 3 is a transversal section of the package in fig. 1.
Fig. 4 is a section corresponding to that of fig. 2 showing the package in a first stage at use.
Fig. 5 is a section corresponding to that of fig. 2 showing the package in a second stage at use.
Fig. 6 is a view from above of a package according to a second example of the invention.
Fig. 7 is a longitudinal section of the package in fig. 6.
Fig. 8 is a section corresponding to that of fig.7 showing the package in a first stage of use.
Fig. 9 is a view from above of a package according to a third example of the invention.
Fig. 10 is a longitudinal section of the package in fig. 9.
Fig. 11 is a transversal section of the package in fig. 9.

Description of Example

[0052] The package is illustrated in fig. 1-3. It has a container 1 and a spreading device 2. The container is filled with butter 10 and has a first wall 6 at the bottom and a second wall 3 at the top as seen in the figures. The first wall 6 is completely planar and the second wall 3 has a trough shape in cross section. The two walls are connected to each other along a connection line 7 and a provisional connection line 9 such that the container 1 is enclosing the butter 10. The connection along the connection line 7 may be made by gluing or any other suitable fastening means. The connection along the provisional connection line 9 may also be by gluing or the like, preferably with lower adherence force than the rest of the connection. The connection along the provisional connection line 9 is intended to be released at use.

[0053] The first wall 6 at the bottom is integrated with the spreading device 2 and is made of one single piece with the spreading device. The first wall 6 together with the spreading device 2 is made of paper board. The board should be relatively stiff such that the spreading device can be used in the same manner as a knife, spatula or the like.

[0054] The second wall 3 is made of a material that is flexible, such as plastic, so that it can be easily deformed by a slight pressure. It is preferably a laminate. The second wall has a flap-like extension at the end of the container 1 adjacent the spreading device. The flap-like extension, which forms a gripping device 4, extends from the provisional connection line 9, along the spreading device 2 and a bit further than that. The gripping device 4 thus covers the complete upper surface 2a of the spreading device 2, and thereby protects it from coming into contact with the surrounding. That surface is the supply side 2a of the spreading device 2. The gripping device 4 is attached to the upper surface 2a of the spreading device by an adhesive that is easily releasable. Since the gripping device 4 extends longer than the spreading device 2 there is left an outer part 4a of the gripping device 4 that is not in contact with the spreading device 2. This outer part forms a gripping part 4a of the gripping device 4.

[0055] When the package is to be used the user grips the gripping part 4a of the gripping device 4 and pulls it upwards as indicated by the arrow. Thereby the gripping device 4 is removed from the upper surface 2a of the spreading device 2 and the connection between the walls at the provisional connection line 9 is disengaged and a dispensing opening 5 is opened at this end of the container 1 as illustrated in fig. 4.

[0056] Thereafter the user presses a finger against the second wall 3 so that it will be deformed. The butter 10 thereby will be squeezed out through the dispensing opening 5 and be positioned on the upper surface 2a of the spreading device 2 as illustrated in fig. 5. Thereafter the package is used in a similar way as a butter knife using the package end as the knife handle.

[0057] The outer end edge 8 of the spreading device is inclined relative to the direction perpendicular to the longitudinal direction of the package.

[0058] The package according to the example illustrated in fig. 6-9 differs from the above described with respect to the relation between the gripping device 4 and the spreading device 2. In all other respects they are substantially similar.

[0059] The gripping device 4 also in this example completely covers the upper side 2a of the spreading device 2, but does not reach any further than that. In stead the spreading device 2 has a kerf line 11 along which the spreading device can easily be broken by hand force. Outside the kerf line 11 there is a gripping part 2b.

[0060] When the package is to be used the user first bends the spreading device in the region of the kerf line 11 such that it is broken along this line. Thereafter the

user grips the gripping part 2b together with the outer part of the gripping device 4 that is maintained attached to the gripping device 4. Then the gripping device 4 is pulled upwards and thereby releases the gripping device 4 from the rest of the spreading device 2 and opens the dispensing opening 5. Thereafter the use is the same as described above in relation to the first example.

[0061] A third example is disclosed in fig. 9-11. The main difference of the package in this example is the relation between the first wall 106 and the second wall 103 of the container 101. In this example the first wall 106 aligned with the spreading device 102 is made of thin flexible material and having trough shape in cross section. The first wall is made of more stiff material and is substantially flat. The connection between the two walls 103, 104 is not in one single plane. As can be seen in fig.10 the connection at the left end and along the sides 107 occurs in the plane of the second wall, whereas the provisional connection 109 at the other end occurs in the plane of the first wall and the spreading device 102.

[0062] In this example the first wall 106 is a laminate including a plastic layer and the second wall may be of stiffer plastic or paper board. When squeezing out the butter 110 through the dispensing opening 105 in this example the pressure is applied onto the first wall 106.

[0063] In this example the gripping device 104 completely covers the spreading device 102 without an extension and there is no kerf line on the spreading device 102. It is, however, to be understood that also in this example the arrangement according to the first or second example for facilitating the removal of the gripping device 102 from the spreading device may be applied.

Claims

1. An individual portion package containing butter, soft cheese or other similar foodstuff intended for spreading on a piece of bread or the like, which package includes a closed container (1, 101) and spreading device (2, 102), which spreading device (2, 102) is integrated with the container (1, 101) and projecting out from the container (1, 101), which container is formed by a first wall (6, 106) and a second wall (3, 103) connected to each other, which first wall (6, 106) has a first extension forming the spreading device (2, 102), and which second wall (3, 103) has a gripping device (4, 104) at the end of the container (1, 101) adjacent the spreading device (2, 102), which gripping device (4, 104) is arranged for opening the container (1, 101) at this end for providing a dispensing opening (5, 105) allowing the content of the container to be squeezed out onto a supply side (2a) of the spreading device (2), which supply side (2a) is on the same side of the first wall (6, 106) as the container (1, 101), wherein the gripping device (4, 104) forms a second extension from the container (1, 101) in direction of the spreading device (2, 102) to an end of the package that is most remote from the container (1, 101), which second extension completely covers the supply side (2a) of the spreading device (2, 102) and that the second extension is larger than the first extension such that the second extension projects beyond at least one edge of the spreading device (2, 102), preferably a distance in the range of 2 to 10 mm, that the first wall (6, 106) is aligned with the spreading device (2, 102) and extends from the first wall (6, 106) in the direction of the plane of the first wall (6, 106), **characterized in that** the container (1, 101) is located on top of the first wall (6, 106) and that the dispensing opening (5, 105) allowing the content of the container to be squeezed out onto the top of the supply side (2a) of the spreading device (2, 102) which supply side (2a) is on the same side of the first wall (6, 106) as the container (1, 101).

2. Package according to claim 1, **characterized in that** said at least one edge is an end edge (8) of the spreading device (2, 102).

3. Package according to claims 2, **characterized in that** the first wall (6, 106) and the second wall (3, 103) are connected to each other at a provisional connection line (9, 109) allowing the said content of the container (1, 101) to be squeezed out onto the supply side (2a) of the spreading device (2, 102) by disengaging the provisional connection line (9, 109) and **in that** the provisional connection line (9; 109) is an arcuate line including two end portions and a middle portion between the end portions, wherein the middle portion of the arcuate line (9; 109) is located closer to the container (1, 101) of the package than the two end portions of the arcuate line (9; 109).

4. Package according to any of claims 1-3, **characterized in that** the first wall (6) and the second wall (3) are connected to each other along a connection line (7, 9), which connection line (7, 9) completely is located in one planar plane.

5. Package according to any of claims 1-4, **characterized in that** the spreading device is planar.

6. Package according to claim 5, **characterized in that** the first wall (6) and the spreading device (2) are coplanar.

7. Package according to any of claims 1-6, **characterized in that** the first wall (6) and the spreading device (2) are made in one single piece and of the same material.

8. Package according to any of claims 1-7, **characterized in that** the second wall (3) is deformable by a squeezing force applied by a user's finger thereon.

9. Package according to any of claims 1-8, **characterized in that** the second wall (3) is of another material than the first wall (6).

10. Package according to any of claims 1-9, **characterized in that** the second wall (3) is a laminate.

11. Package according to any of claims 1-10, **characterized in that** the gripping device (4) is an extension of the second wall (3).

12. Package according to any of claims 1-11, **characterized in that** the end of the spreading device (2) that is most remote from the container (3) has an end edge (8) that at least partly extends inclined in relation to the length direction of the package.

Patentansprüche

1. Individuelle Portionsverpackung, die Butter, Weichkäse oder sonstiges ähnliches Nahrungsmittel enthält, das zum Streichen auf ein Stück Brot oder dergleichen vorgesehen ist, wobei die Verpackung einen geschlossenen Behälter (1, 101) und eine Streichvorrichtung (2, 102) einschließt, wobei die Streichvorrichtung (2, 102) in den Behälter (1, 101) integriert ist und aus dem Behälter (1, 101) herausragt, wobei der Behälter durch eine erste Wand (6, 106) und eine zweite Wand (3, 103) gebildet wird, die miteinander verbunden sind, wobei die erste Wand (6, 106) einen ersten Fortsatz aufweist, der die Streichvorrichtung (2, 102) bildet, und wobei die zweite Wand (3, 103) eine Greifvorrichtung (4, 104) am Ende des Behälters (1, 101) benachbart zu der Streichvorrichtung (2, 102) aufweist, wobei die Greifvorrichtung (4, 104) zum Öffnen des Behälters (1, 101) an diesem Ende vorgesehen ist, um eine Abgabeöffnung (5, 105) bereitzustellen, wodurch der Inhalt des Behälters auf eine Zufuhrseite (2a) der Streichvorrichtung (2) herausgequetscht werden kann, wobei die Zufuhrseite (2a) sich auf derselben Seite der ersten Wand (6, 106) wie der Behälter (1, 101) befindet, wobei die Greifvorrichtung (4, 104) einen zweiten Vorsprung von dem Behälter (1, 101) in Richtung der Streichvorrichtung (2, 102) zu einem Ende der Verpackung bildet, das am weitesten von dem Behälter (1, 101) entfernt ist, wobei der zweite Fortsatz die Zufuhrseite (2a) der Streichvorrichtung (2, 102) vollständig bedeckt, und wobei der zweite Fortsatz größer als der erste Fortsatz ist, so dass der zweite Fortsatz über mindestens eine Kante der Streichvorrichtung (2, 102) herausragt, vorzugsweise um einen Abstand im Bereich von 2 bis 10 mm, wobei die erste Wand (6, 106) mit der Streichvorrichtung (2, 102) ausgerichtet ist und sich von der ersten Wand (6, 106) in Richtung der Ebene der ersten Wand (6, 106) erstreckt, **dadurch gekennzeichnet, dass** sich der Behälter (1, 101) oben auf der ersten Wand (6, 106) befindet, und dass die Abgabeöffnung (5, 105) ermöglicht, dass der Inhalt des Behälters auf den oberen Bereich der Zufuhrseite (2a) der Streichvorrichtung (2, 102) herausgequetscht werden kann, wobei sich die Zufuhrseite (2a) auf derselben Seite der ersten Wand (6, 106) wie der Behälter (1, 101) befindet.

2. Verpackung nach Anspruch 1, **dadurch gekennzeichnet, dass** mindestens eine Kante eine Endkante (8) der Streichvorrichtung (2, 102) ist.

3. Verpackung nach Anspruch 2, **dadurch gekennzeichnet, dass** die erste Wand (6, 106) und die zweite Wand (3, 103) an einer provisorischen Verbindungslinie (9, 109) miteinander verbunden sind, wodurch der Inhalt des Behälters (1, 101) auf die Zufuhrseite (2a) der Streichvorrichtung (2, 102) herausgequetscht werden kann, indem die provisorische Verbindungslinie (9, 109) aufgetrennt wird, und wobei die provisorische Verbindungslinie (9; 109) eine bogenförmige Linie ist, die zwei Endabschnitte und einen Mittelabschnitt zwischen den Endabschnitten einschließt, wobei der Mittelabschnitt der bogenförmigen Linie (9; 109) sich näher an dem Behälter (1, 101) der Verpackung befindet als die beiden Endabschnitte der bogenförmigen Linie (9; 109).

4. Verpackung nach einem der Ansprüche 1 bis 3, **dadurch gekennzeichnet, dass** die erste Wand (6) und die zweite Wand (3) entlang einer Verbindungslinie (7, 9) miteinander verbunden sind, wobei sich die Verbindungslinie (7, 9) vollständig in einer planaren Ebene befindet.

5. Verpackung nach einem der Ansprüche 1 bis 4, **dadurch gekennzeichnet, dass** die Streichvorrichtung planar ist.

6. Verpackung nach Anspruch 5, **dadurch gekennzeichnet, dass** die erste Wand (6) und die Streichvorrichtung (2) koplanar sind.

7. Verpackung nach einem der Ansprüche 1 bis 6, **dadurch gekennzeichnet, dass** die erste Wand (6) und die Streichvorrichtung (2) einstückig gefertigt und aus demselben Material sind.

8. Verpackung nach einem der Ansprüche 1 bis 7, **dadurch gekennzeichnet, dass** die zweite Wand (3) durch eine Quetschkraft verformbar ist, die durch den Finger eines Anwenders darauf ausgeübt wird.

9. Verpackung nach einem der Ansprüche 1 bis 8, **dadurch gekennzeichnet, dass** die zweite Wand (3) aus einem anderen Material als die erste Wand (6) ist.

10. Verpackung nach einem der Ansprüche 1 bis 9, **dadurch gekennzeichnet, dass** die zweite Wand (3) ein Laminat ist.

11. Verpackung nach einem der Ansprüche 1 bis 10, **dadurch gekennzeichnet, dass** die Greifvorrichtung (4) ein Fortsatz der zweiten Wand (3) ist.

12. Verpackung nach einem der Ansprüche 1 bis 11, **dadurch gekennzeichnet, dass** das Ende der Streichvorrichtung (2), das von dem Behälter (3) am weitesten entfernt ist, eine Endkante (8) aufweist, die sich mindestens teilweise schräg in Bezug auf die Längsrichtung der Verpackung erstreckt.

Revendications

1. Emballage en portions individuelles contenant du beurre, du fromage à pâte molle ou un autre aliment similaire destiné à être étalé sur un morceau de pain, ou analogue, ledit emballage comprenant un récipient fermé (1, 101) et un dispositif d'étalement (2, 102), ledit dispositif d'étalement (2, 102) étant intégré au récipient (1, 101) et faisant saillie hors du récipient (1, 101), ledit récipient étant formé par une première paroi (6, 106) et une seconde paroi (3, 103) connectées l'une à l'autre, ladite première paroi (6, 106) présentant une première extension formant le dispositif d'étalement (2, 102), et ladite seconde paroi (3, 103) présentant un dispositif de préhension (4, 104) à l'extrémité du récipient (1, 101) adjacente au dispositif d'étalement (2, 102), ledit dispositif de préhension (4, 104) étant agencé de manière à ouvrir le récipient (1, 101) à cette extrémité afin de former une ouverture de distribution (5, 105) qui permet que le contenu du récipient soit propulsé sur un côté d'alimentation (2a) du dispositif d'étalement (2), ledit côté d'alimentation (2a) étant situé sur le même côté de la première paroi (6, 106) que le récipient (1, 101), dans lequel le dispositif de préhension (4, 104) forme une seconde extension à partir du récipient (1, 101) en direction du dispositif d'étalement (2, 102), ladite seconde extension couvrant complètement le côté d'alimentation (2a) du dispositif d'étalement (2, 102), et la seconde extension étant plus grande que la première extension de telle sorte que la seconde extension fasse saillie au-delà d'au moins un bord du dispositif d'étalement (2, 102), de préférence d'une distance comprise dans la gamme de 2 mm to 10 mm, la première paroi (6, 106) étant alignée avec le dispositif d'étalement (2, 102) et s'étendant à partir de la première paroi (6, 106) dans la direction du plan de la première paroi (6, 106), **caractérisé en ce que** le récipient (1, 101) est situé sur le dessus de la première paroi (6, 106), et **en ce que** l'ouverture de distribution (5, 105) permet au contenu du récipient d'être expulsé sur le dessus du côté d'alimentation (2a) du dispositif d'étalement (2, 102), ledit côté d'alimentation (2a) étant situé sur le même côté de la première paroi (6, 106) que le récipient (1, 101).

2. Emballage selon la revendication 1, **caractérisé en ce que** ledit au moins un bord est un bord d'extrémité (8) du dispositif d'étalement (2, 102).

3. Emballage selon la revendication 2, **caractérisé en ce que** la première paroi (6, 106) et la seconde paroi (3, 103) sont connectées l'une à l'autre le long d'une ligne de connexion provisoire (9, 109) qui permet audit contenu du récipient (1, 101) d'être expulsé au niveau du côté d'alimentation (2a) du dispositif d'étalement (2, 102) en désengageant la ligne de connexion provisoire (9, 109), et **en ce que** la ligne de connexion provisoire (9, 109) est une ligne courbe qui comprend deux parties d'extrémité et une partie intermédiaire entre les parties d'extrémité, dans lequel la partie intermédiaire de la ligne courbe (9, 109) est située plus près du récipient (1, 101) de l'emballage que les deux parties d'extrémité de la ligne courbe (9, 109).

4. Emballage selon l'une quelconque des revendications 1 à 3, **caractérisé en ce que** la première paroi (6) et la seconde paroi (3) sont connectées l'une à l'autre le long d'une ligne de connexion (7, 9), ladite ligne de connexion (7, 9) étant située en totalité dans un seul plan planaire.

5. Emballage selon l'une quelconque des revendications 1 à 4, **caractérisé en ce que** le dispositif d'étalement est planaire.

6. Emballage selon la revendication 5, **caractérisé en ce que** la première paroi (6) et le dispositif d'étalement (2) sont coplanaires.

7. Emballage selon l'une quelconque des revendications 1 à 6, **caractérisé en ce que** la première paroi (6) et le dispositif d'étalement (2) sont constitués d'une seule pièce et du même matériau.

8. Emballage selon l'une quelconque des revendications 1 à 7, **caractérisé en ce que** la seconde paroi (3) est déformable par une force de compression qui est appliquée par le doigt d'un utilisateur sur celle-ci.

9. Emballage selon l'une quelconque des revendications 1 à 8, **caractérisé en ce que** la seconde paroi (3) est constituée d'un autre matériau que la première paroi (6).

10. Emballage selon l'une quelconque des revendications 1 à 9, **caractérisé en ce que** la seconde paroi (3) est un stratifié.

11. Emballage selon l'une quelconque des revendications 1 à 10, **caractérisé en ce que** le dispositif de préhension (4) est une extension de la seconde paroi (3).

12. Emballage selon l'une quelconque des revendications 1 à 11, **caractérisé en ce que** l'extrémité du dispositif d'étalement (2) qui est la plus éloignée du récipient (3) présente un bord d'extrémité (8) qui s'étend de façon au moins partiellement inclinée par rapport au sens de la longueur de l'emballage.

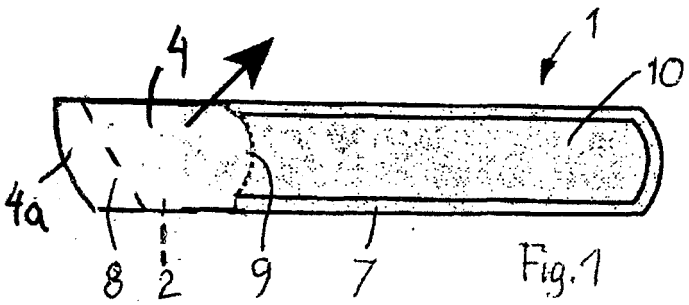

Fig. 1

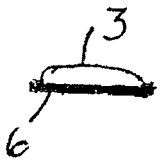

Fig. 3

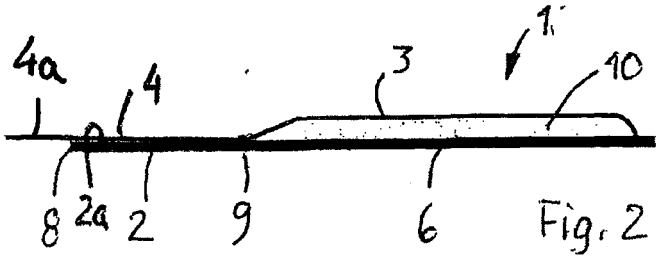

Fig. 2

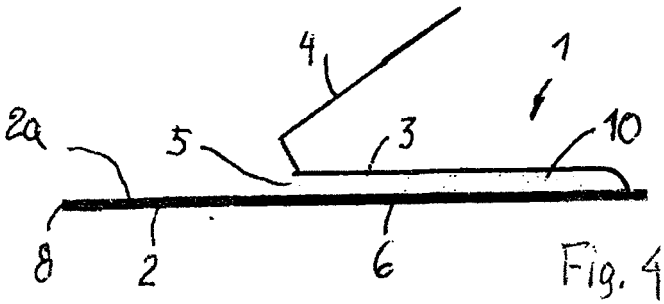

Fig. 4

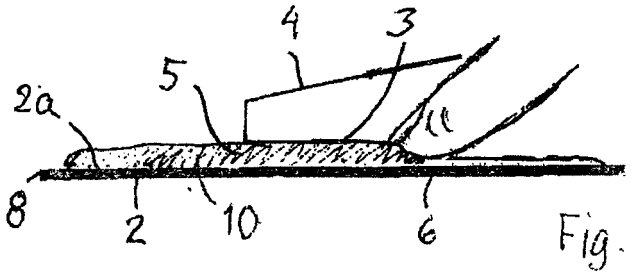

Fig. 5

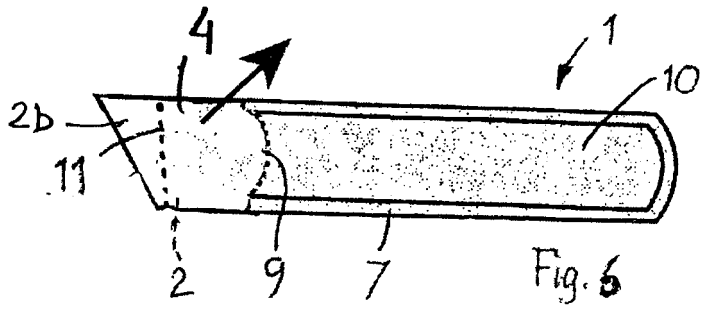

Fig. 6

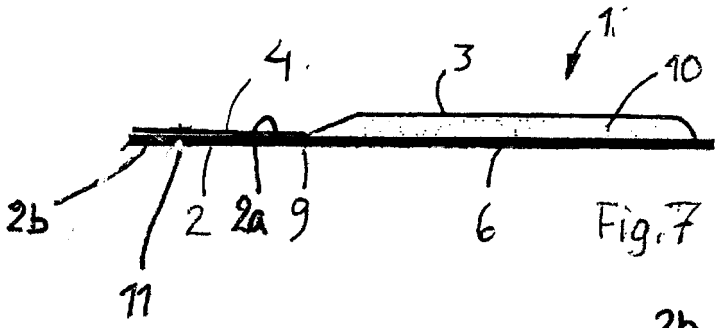

Fig. 7

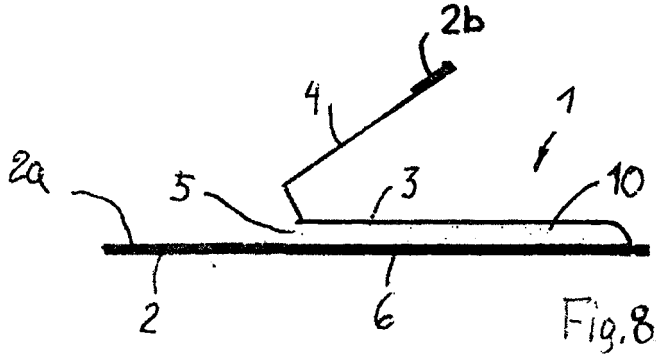

Fig. 8

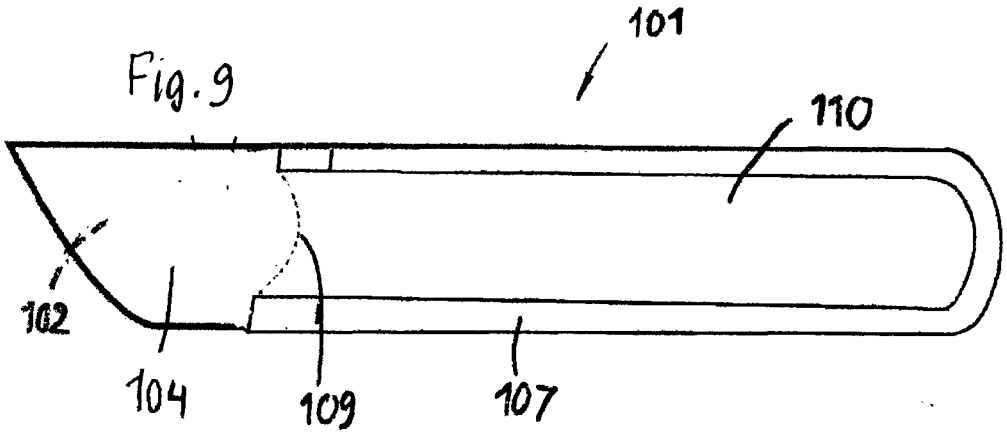

Fig. 9

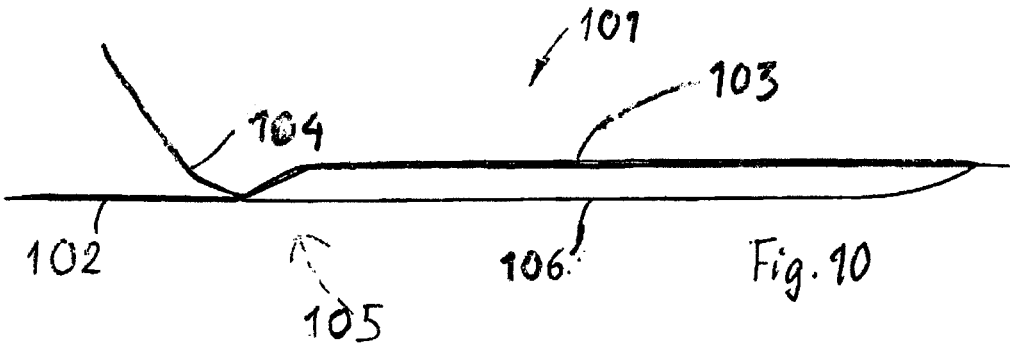

Fig. 10

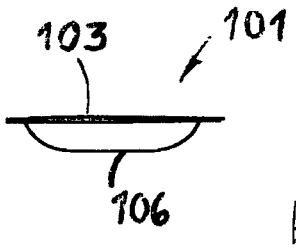

Fig. 11

REFERENCES CITED IN THE DESCRIPTION

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