designs and mounting techniques are commonly employed for other wall mountable storage devices that are not necessarily intended to be used in a shower or bath environment.

[05] In many instances, the storage device in question is relatively long (e.g., 6 inches or more) and is intended to be maintained in a horizontal orientation. Under these circumstances, one or more individual strips of the double-faced adhesive are applied at or adjacent opposite ends of the storage device (via the mounting plates described above) to provide robust support upon mounting to a wall surface. Where the elongated storage device is mounted to a flat wall surface by two spaced apart mounting plates/adhesives, the above-described formats are highly efficient. As a point of reference, it is desirable to provide a rigid, snap fit connection between the mounting plates and the storage device. While this construction is highly beneficial in establishing necessary support of the storage device relative to the wall surface, variations in flatness of the wall surface can prevent complete contact (or "wetting") between the adhesive and the wall surface from occurring. A typical mounting technique first entails connecting the two (or more) mounting plates to the storage device (such that the two mounting plates are spaced from one another), and then exposing an adhesive face of the double-faced adhesive carried by each the mounting plates. The exposed adhesives are then brought into contact with the wall surface typically by directing the storage device toward the wall surface. Where the wall surface is not flat across the spacing distance between the two mounting plates, one or both of the exposed adhesive faces may not come into complete contact with the wall surface. This concern is more prevalent in certain end-use environments such as shower and bath enclosures (e.g., a tiled bath wall surface is inherently uneven from tile-to-tile, fiberglass shower walls typically have a slight curvature, etc.).

[06] In light of the above, a need exists for a storage device that can be adhesively mounted to a wall surface of a shower or bath enclosure (or other potentially uneven or non-flat wall surface) in a manner promoting thorough contact between spaced apart exposed adhesive surfaces and the uneven or non-flat wall.

Summary

[06a] According to an aspect of the present invention, there is provided a wall mountable storage assembly comprising:

a storage device including:

a main body,

at least one coupling bracket attached to the main body, the coupling bracket forming a first engagement feature;

at least one mounting plate forming a bonding face and a second engagement feature, wherein the bonding face is adapted to receive a double-faced adhesive, and further wherein the second engagement feature is formed opposite the bonding face;

wherein the first and second engagement features have a complimentary construction configured to provide a releasable snap fit connection of the mounting plate with the coupling bracket, and further wherein the snap fit connection includes the mounting plate being articulatable relative to the coupling bracket;

a first double-faced adhesive configured to be arranged between the bonding face and a wall for securing the storage assembly to the wall;

wherein one of the first and second engagement features includes a cross-bar defining opposing first and second major surfaces, and another of the first and second engagement features includes a finger extending from a base, and further wherein the snap fit connection includes the cross-bar captured between the finger and the base.

[06b] According to another aspect of the present invention, there is provided a wall mountable storage assembly comprising:

a storage device including:

a main body,

first and second coupling brackets attached to the main body in a longitudinally spaced-apart fashion,

wherein each of the first and second coupling brackets forms a first engagement feature;

first and second mounting plates each forming a bonding face and a second engagement feature, wherein the bonding face is adapted to receive a double-faced adhesive, and further wherein the second engagement feature is formed opposite the bonding face;

wherein the first and second engagement features have a complimentary construction configured to provide a releasable snap fit between one of the mounting plates and a corresponding one of the coupling brackets;

wherein one of the first and second engagement features includes a cross-bar defining opposing first and second major surfaces, and another of the first and second engagement features includes a finger extending from a base such that the snap fit connection includes the cross-bar captured between the finger and the base;

wherein the first major surface forms a convex curve against which the base bears, and the finger forms a contact surface having a convex curve that bears against the second major surface such that the snap fit connection includes the mounting plate being articulatable relative to the corresponding coupling bracket; and

first and second double-faced adhesives configured to be arranged between the bonding face of a corresponding one of the mounting plates and a wall for securing the storage assembly to the wall.

[06c] According to another aspect of the present invention, there is provided a method of mounting a storage device to a wall, the method comprising:

receiving a storage device including:

a main body,

first and second coupling brackets attached to the main body and each including a first engagement feature, wherein the first coupling bracket is longitudinally spaced from the second coupling bracket;

snap fitting a second engagement feature of a first and a second mounting plate to the first engagement feature of the coupling brackets, respectively, wherein one of the first and second engagement features includes a cross-bar defining opposing first and second major surfaces, and another of the first and second engagement features includes a finger extending from a base, and further wherein snap fitting involves capturing the cross-bar between the finger and the base;

exposing an adhesive surface of a double-faced adhesive carried by each of the mounting plates;

moving the storage device toward the wall such that the exposed adhesive surfaces initially contact the wall; and

articulating at least one of the mounting plates relative to the main body, including the mounting plates remaining in the snap fit connection to the corresponding coupling bracket, such that the exposed adhesive surfaces fully contact and bond to the wall.

[07] ~~Some aspects of the present disclosure relate to~~There is also disclosed a wall mountable storage assembly. The storage assembly includes a storage device, at least one mounting plate, and at least one double-faced adhesive. The storage device includes a main body and at least one coupling bracket. The main body can have a variety of forms (e.g., caddy, shelf, etc.). The coupling bracket is attached to the main body and forms a first engagement feature. The mounting plate forms a bonding face and a second engagement feature. The bonding face is adapted to receive the double-faced adhesive and the second engagement feature is formed opposite the bonding face. The first and second engagement features have a complimentary construction configured to provide a releasable snap fit connection of the mounting plate with the coupling bracket. In this regard, the snap fit connection includes the mounting plate being articulatable relative to the coupling bracket. The double-faced adhesive is configured to be arranged between the bonding face and a wall for securing the storage assembly to the wall. With this construction, the storage assembly can be mounted to a wall surface, with the mounting plate articulating relative to the coupling

What is claimed is:

1. A wall mountable storage assembly comprising:

a storage device including:

a main body,

at least one coupling bracket attached to the main body, the coupling bracket forming a first engagement feature;

at least one mounting plate forming a bonding face and a second engagement feature, wherein the bonding face is adapted to receive a double-faced adhesive, and further wherein the second engagement feature is formed opposite the bonding face;

wherein the first and second engagement features have a complimentary construction configured to provide a releasable snap fit connection of the mounting plate with the coupling bracket, and further wherein the snap fit connection includes the mounting plate being articulatable relative to the coupling bracket; ~~and~~

a first double-faced adhesive configured to be arranged between the bonding face and a wall for securing the storage assembly to the wall;

wherein one of the first and second engagement features includes a cross-bar defining opposing first and second major surfaces, and another of the first and second engagement features includes a finger extending from a base, and further wherein the snap fit connection includes the cross-bar captured between the finger and the base.

2. The storage assembly of claim 1, wherein the main body includes a primary shelf for supporting auxiliary articles, the shelf defining a major plane, and further wherein the snap fit connection includes the mounting plate being articulatable relative to the coupling bracket about a pivot axis that is perpendicular to the major plane.

3. The storage assembly of claim 2, wherein the storage assembly is configured to be mounted to the wall such that the major plane is arranged horizontally and the pivot axis is arranged vertically.

4. The storage assembly of claim 1, where the main body is selected from the group consisting of a caddy and a shelf.

5. The storage assembly of claim 1, wherein:

the at least one coupling bracket includes first and second coupling brackets attached to the main body in a spaced-apart fashion, each of the first and second coupling brackets including the first engagement feature;

the at least one mounting plate includes first and second mounting plates each including the second engagement feature; and

the storage assembly further includes a second double-faced adhesive;

wherein securing of the storage assembly to the wall includes the first mounting plate attached to the first coupling bracket in a snap fit connection, the second mounting plate attached to the second coupling bracket in a snap fit connection, the first double-faced adhesive

between the first mounting plate and the wall, and the second double-faced adhesive between the second mounting plate and the wall.

~~6. The storage assembly of claim 1, wherein one of the first and second engagement features includes a cross-bar defining opposing first and second major surfaces, and an other of the first and second engagement features includes a finger extending from a base, and further wherein the snap fit connection includes the cross-bar captured between the finger and the base.~~

67. The storage assembly of claim 56, wherein the snap fit connection includes the base bearing against the first major surface and the finger bearing against the second major surface.

78. The storage assembly of claim 67, wherein the first major surface forms a convex curve to promote articulation of the base about the first major surface.

89. The storage assembly of claim 78, wherein the base forms a major face that contacts the first major surface in the snap fit connection, and further wherein the major face is substantially flat.

910. The storage assembly of claim 67, wherein the finger includes a capture body defining an interior surface, the interior surface forming a peak and opposing reliefs to promote articulation of the finger relative to the second surface.

1011. The storage assembly of claim 910, wherein the interior surface abuts the second major surface in the snap fit connection, and further wherein the second major surface is substantially flat.

1112. The storage assembly of claim 67, wherein the coupling bracket further includes opposing legs projecting from the main body at opposite sides of the first engagement feature, and further wherein the mounting plate further includes opposing ribs extending at opposite sides of the second engagement feature, and even further wherein a lateral spacing between the opposing legs is less than a lateral spacing between the opposing ribs to promote articulation of the mounting plate relative to the coupling bracket.

1213. The storage assembly of claim 67, wherein the first engagement feature is provided with the coupling bracket and the second engagement feature is provided with the mounting plate.

1314. The storage assembly of claim 67, wherein the first engagement feature is provided with the mounting plate, and the second engagement feature is provided with the coupling bracket.

1415. The storage assembly of claim 1, wherein the first double-faced adhesive comprises a stretch-releasing adhesive strip.

1516. The storage assembly of claim 1, wherein the mounting plate defines a long axis, and further wherein the snap fit connection includes the mounting plate being articulatable relative to the coupling bracket about an axis that is parallel with the long axis.

1617. The storage assembly of claim 1, wherein the snap fit connection includes the mounting plate being articulatable relative to the coupling bracket over a range of 1-5 degrees.

1718. A wall mountable storage assembly comprising:

a storage device including:

a main body,

first and second coupling brackets attached to the main body in a longitudinally spaced-apart fashion,

wherein each of the first and second coupling brackets forms a first engagement feature;

first and second mounting plates each forming a bonding face and a second engagement feature, wherein the bonding face is adapted to receive a double-faced adhesive, and further wherein the second engagement feature is formed opposite the bonding face;

wherein the first and second engagement features have a complimentary construction configured to provide a releasable snap fit between one of the mounting plates and a corresponding one of the coupling brackets;

wherein one of the first and second engagement features includes a cross-bar defining opposing first and second major surfaces, and an other of the first and second engagement features includes a finger extending from a base such that the snap fit connection includes the cross-bar captured between the finger and the base;

wherein the first major surface forms a convex curve against which the base bears, and the finger forms a contact surface having a convex curve that bears against the second major surface such that the snap fit connection includes the mounting plate being articulatable relative to the corresponding coupling bracket; and

first and second double-faced adhesives configured to be arranged between the bonding face of a corresponding one of the mounting plates and a wall for securing the storage assembly to the wall.

1819. The storage assembly of claim 1718, wherein the main body includes a primary shelf for supporting auxiliary articles, the primary shelf defining a major plane, and further wherein the snap fit connection

includes each of the mounting plates being articulatable relative to the corresponding coupling bracket about an articulation axis that is perpendicular to the major plane.

1920. A method of mounting a storage device to a wall, the method comprising:

receiving a storage device including:

a main body,

first and second coupling brackets attached to the main body and each including a first engagement feature, wherein the first coupling bracket is longitudinally spaced from the second coupling bracket;

snap fitting a second engagement feature of a first and a second mounting plate to the first engagement feature of the coupling brackets, respectively, wherein one of the first and second engagement features includes a cross-bar defining opposing first and second major surfaces, and another of the first and second engagement features includes a finger extending from a base, and further wherein snap fitting involves capturing the cross-bar between the finger and the base;

exposing an adhesive surface of a double-faced adhesive carried by each of the mounting plates;

moving the storage device toward the wall such that the exposed adhesive surfaces initially contact the wall; and

articulating at least one of the mounting plates relative to the main body, including the mounting plates remaining in the snap fit connection to the corresponding coupling bracket, such that the exposed adhesive surfaces fully contact and bond to the wall.