WHAT IS CLAIMED IS:

1. A door assembly with a door disposable in front of a door opening and traversable between an open position and closed position, the door assembly comprising:

the door being slidable to the open and closed positions, the door defining a length;

a bracket attached to the door;

a first magnet attached to the bracket, the first magnet moving along a path as the door slides between the open and closed positions;

a track disposed adjacent to the door opening, the bracket being slidably mounted to the track, the track having a recess;

a second magnet attached to the track, the second magnet having a length greater than the length of the door, the first and second magnets vertically aligned to each other and centrally disposed to a stabilizing prong; and

the stabilizing prong attached to the bracket and disposed within the recess of the track, wherein the stabilizing prong defines a vertical central plane, and wherein the vertical central plane of the stabilizing prong intersects a center of the stabilizing prong, is parallel to the path of the moving first magnet and extends vertically through the path of the moving first magnet.

2. The door assembly of claim 1, wherein the first and second magnets have different strengths.

3. The door assembly of claim 1, wherein the first and second magnets have different widths.

4. The door assembly of claim 1, wherein a repelling force of the first and second magnets equal a weight of the door.

5. The door assembly of claim 1, wherein a repelling force of the first and second magnets is less than a weight of the door.

6. The door assembly of claim 1, wherein the stabilizing prong is a stabilizing roller, and a rotational axis of the stabilizing roller extends vertically through the first magnet’s path.

7. A door assembly with a cover disposable in front of a door opening and traversable between an open position and closed position, the door assembly comprising:

the cover being slidable to the open and closed positions, the cover defining a length;

a bracket attached to the cover;

a first permanent magnet attached to the bracket, the first permanent magnet moving along a path as the cover slides between the open and closed positions;

a track disposed adjacent to the door opening, the bracket being slidably mounted to the track;

a second permanent magnet attached to the track, the second permanent magnet having a length greater than the length of the cover, the first and second permanent magnets vertically aligned to each other; and

a stabilizing prong centrally disposed to the first and second permanent magnets, the bracket and the track engaged to each other with the stabilizing prong and a recess formed therein, wherein the stabilizing prong is disposed within the recess and the stabilizing prong defines a center, and the center of the stabilizing prong is vertically aligned to the path of the moving first permanent magnet.

8. The door assembly of claim 7, wherein the bracket comprises first and second brackets disposed on either side of a vertical midline of the cover.

9. The door assembly of claim 7, wherein the length of the second permanent magnet is greater than 80% of a length of the track.

10. The door assembly of claim 7, wherein the second permanent magnet is a plurality of magnets, each magnet of the plurality of magnets having a length less than the length of the cover, and the plurality of magnets collectively having a length greater than the length of the cover.

11. The door assembly of claim 7, wherein the track is embedded into a threshold of a structure surrounding the door opening.

12. The door assembly of claim 7, wherein the first permanent magnet comprises a plurality of magnets disposed on opposed sides of the cover so that the cover is balanced on the second permanent magnet.

13. The door assembly of claim 7, wherein the second permanent magnet is a single continuous magnet or a plurality of magnets positioned end to end to suspend the cover evenly as the cover is traversed between the open and closed positions.

14. The door assembly of claim 7, wherein the first and second permanent magnets have different strengths.

15. The door assembly of claim 7, wherein the first and second permanent magnets have different widths.

16. The door assembly of claim 7, wherein the cover is a door.

17. The door assembly of claim 7, wherein the stabilizing prong is a stabilizing roller, and a rotational axis of the stabilizing roller intersects the first permanent magnet as the cover is traversed between the opened and closed positions.

18. The door assembly of claim 7, wherein the track defines a length and the length of the track is greater than the length of the door.

19. The door assembly of claim 7, wherein the track defines a length and the length of the track is greater than the length of the cover.

20. A method of assembling a door assembly with a cover disposable in front of a door opening and traversable between an open position and a closed position, the method comprising the steps of:

providing the cover being slidable to the open and closed positions after assembly of the door assembly, the cover defining a length;

providing a bracket attachable to the cover;

providing a first permanent magnet attachable to the bracket, the first permanent magnet moving along a path as the cover slides between the open and closed positions;

providing a track disposable adjacent to the door opening, the bracket being slidably mountable to the track;

providing a second permanent magnet attachable to the track, the second permanent magnet having a length greater than a length of the cover, the first and second permanent magnets vertically alignable to each other and centrally disposable to a stabilizing prong;

providing the stabilizing prong and a recess formed in the bracket and the track, wherein the stabilizing prong defines a center and the center of the stabilizing prong is vertically alignable to the first permanent magnet path;

attaching the first permanent magnet to the bracket;

disposing the track adjacent to the door opening;

slidably mounting the bracket to the track;

vertically aligning the first and second permanent magnets to each other;

disposing the first and second permanent magnets centrally to the stabilizing prong;

disposing the stabilizing prong within the recess to laterally stabilize the bracket to the track; and

aligning the center of the stabilizing prong vertically to the path of the moving first permanent magnet.

21. The method of claim 20, wherein the first and second permanent magnets have different strengths.

22. The method of claim 20, wherein the first and second permanent magnets have different widths.

23. The method of claim 20, wherein the second permanent magnet is a plurality of permanent magnets, each permanent magnet of the plurality of permanent magnets having a length less than the length of the cover, and the plurality of permanent magnets collectively having a length greater than the length of the cover.

24. The method of claim 20, wherein the first permanent magnet comprises a plurality of permanent magnets disposed on opposed sides of the cover so that the cover is balanced on the second permanent magnet.

25. The method of claim 20, wherein the second permanent magnet is a single continuous permanent magnet or a plurality of permanent magnets positioned end to end to suspend the cover evenly as the cover is traversed between the open and closed positions.

26. A door assembly with a door disposable in front of a door opening and traversable between an open position and closed position, the door assembly comprising:

the door being slidable to the open and closed positions, the door defining a length;

a bracket attached to the door;

a first permanent magnet attached to the bracket, the first permanent magnet moving along a path as the door slides between the open and closed positions;

a track disposed adjacent to the door opening, the bracket being slidably mounted to the track;

a second permanent magnet attached to the track, the second permanent magnet having a length greater than the length of the door, the first and second permanent magnets vertically aligned to each other and centrally disposed to a stabilizing prong; and

the stabilizing prong connected to the bracket and the track to maintain vertical alignment of the first and second permanent magnets as the door is traversed between the open and closed positions, wherein the stabilizing prong defines a vertical central plane, the vertical central plane of the stabilizing prong intersects a center of the stabilizing prong, is parallel to the path of the moving first permanent magnet and extends vertically through the path of the moving first permanent magnet.

27. A door assembly with a door disposable in front of a door opening and traversable between an open position and closed position, the door assembly comprising:

the door being slidable to the open and closed positions, the door defining a length;

a bracket attached to the door;

a first permanent magnet attached to the bracket, the first permanent magnet defining a length and a width, the width being horizontally transverse to the length of the door;

a track disposed adjacent to the door opening, the bracket being slidably mounted to the track;

a second permanent magnet attached to the track, the first and second permanent magnets oriented to generate a repelling force to lift an entire weight of the door up, the second permanent magnet having a width horizontally transverse to the length of the door, the second permanent magnet width being different than the first permanent magnet width, the second permanent magnet having a length greater than a length of the door, the first and second permanent magnets vertically aligned to each other.

28. A method of assembling a cover assembly with a cover disposable in front of a cover opening and traversable between an open position and a closed position, the method comprising the steps of:

providing the cover being slidable to the open and closed positions after assembly of the cover assembly, the cover defining a length;

providing a bracket attachable to the cover;

providing a first permanent magnet attachable to the bracket, the first permanent magnet defining a path as the cover slides between the open and closed positions, the first permanent magnet defining a width transverse to the path of the moving first permanent magnet;

providing a track disposable adjacent to the cover opening, the bracket being slidably mountable to the track;

providing a second permanent magnet attachable to the track, the second permanent magnet having a length greater than a length of the cover, the first and second permanent magnets vertically alignable to each other, the second permanent magnet defining a width transverse to the first permanent magnet path, the width of the second permanent magnet being different than the width of the first permanent magnet;

attaching the first permanent magnet to the bracket;

disposing the track adjacent to the cover opening;

slidably mounting the bracket to the track;

vertically aligning the first and second permanent magnets to each other to generate a repelling force sufficiently strong to lift an entire weight of the cover; and

disposing the first and second permanent magnets vertically above each other.

29. The method of claim 28, further comprising the steps of:

providing a stabilizing prong connectable to the track and the bracket;

disposing the stabilizing prong within a recess of the track;

connecting the stabilizing prong to the track and bracket to maintain vertical alignment of the first and second permanent magnets as the cover is slid between the open and closed positions.

30. The door assembly of claim 27, further comprising a stabilizing prong connected to the track and bracket for maintaining vertical alignment between the track and bracket as the door is traversed between the open and closed positions.

31. The door assembly of claim 7, wherein the first and second permanent magnets are disposed vertically above the stabilizing prong.

32. The door assembly of claim 7, wherein the stabilizing prong is attached to the bracket and the recess is formed in the track.