Claims:

1. A tiltable commode comprising:

a bottom assembly having a bottom frame, a plurality of wheels supporting said bottom frame, a first upright extending from said bottom frame and a second upright extending from said bottom frame;

~~a tiltable assembly connected to said bottom frame and said first and second uprights of said bottom assembly; and~~

a top assembly having a chair frame ~~being connected to said tiltable assembly~~ and a seat connected to said chair frame~~,~~; and

a tiltable assembly comprising a first double rail sliding mechanism connectable to a first side of said chair frame, a second double rail sliding mechanism connected to a second side of said chair frame, a first frictional pivot support connecting said first double rail sliding mechanism to said bottom frame, a second frictional pivot support connecting said second double rail sliding mechanism to said bottom frame, each of said first and second frictional pivot supports comprises:

a rotatory base having a bottom surface secured to said bottom frame and a top surface having a concave surface, and

a rotatory block having a top surface secured to respective first and second double rail sliding mechanism and a bottom surface having a convex surface resting on said concave surface of said rotatory base,

wherein said ~~tiltable assembly~~rotary base and said rotary block are movable respective to each other such that ~~being adapted to move~~ said top assembly is movable between an upright position in which said seat is parallel to said bottom frame and a tilted position in which said seat is angularly displaced.

2. The tiltable commode according to claim 1 wherein said bottom frame of said bottom assembly comprises four bars forming a quadrilateral, each of said plurality of wheels being provided at each vertices of said quadrilateral.

3. The tiltable commode according to claim 2 wherein said chair frame of said top assembly comprises a back support, a front support and a chair support defining a seat frame, said seat resting on said seat frame.

4. The tiltable commode according to claim 1 wherein said tiltable assembly comprises:

a first guide connecting said first upright of said bottom assembly to a first upright of said top assembly; and

a second guide connecting said second upright of said bottom assembly to a second upright of said top assembly;

~~a first double rail sliding mechanism connected to a first side of said chair frame;~~

~~a second double rail sliding mechanism connected to a second side of said chair frame;~~

~~a first frictional pivot support connecting said first double rail sliding mechanism to said bottom frame; and~~

~~a second frictional pivot support connecting said second double rail sliding mechanism to said bottom frame~~.

5. The tiltable commode according to claim 4 wherein said first guide comprises:

a guide rail connected to said first upright of said top assembly, said guide rail being parallel to said first upright of said top assembly;

a first clamp adapted to be movable along said guide rail;

a second clamp connecting said first clamp to said first upright of said bottom assembly; and

a locking mechanism adapted to lock said tiltable commode when in the tilted position by preventing said first clamp from moving along said guide rail.

6. The tiltable commode according to claim 5 wherein said first guide comprises:

a roller adapted to assist movement of said first clamp.

7. The tiltable commode according to claim 5 wherein said second guide comprises:

a guide rail connected to said second upright of said top assembly, said guide rail of said second guide being parallel to said second upright of said top assembly;

a first clamp adapted to be movable along said guide rail of said second guide;

a second clamp connecting said first clamp of said second guide to said second upright of said bottom assembly; and

a locking mechanism adapted to lock said tiltable commode when in said tilted position by preventing said first clamp of said second guide from moving along said guide rail of said second guide.

8. The tiltable commode according to claim 7 wherein said second guide comprises:

a roller adapted to assist movement of said first clamp of said second guide.

9. The tiltable commode according to claim 14 wherein said first double rail sliding mechanism comprises:

a top rail connected to said chair frame;

a bottom rail parallel to said top rail;

a first bracket and a second bracket, each of said first and second brackets having a first side, a second side, a roller disposed between said first and second sides, said first and second sides defining a first aperture for securing said top rail, said first and second sides

and said roller defining a second aperture adapted to allow said bottom rail to be moveably inserted there through.

10. The tiltable commode according to claim 9 wherein said second double rail sliding mechanism comprises:

a top rail connected to said chair frame;

a bottom rail parallel to said top rail;

a first bracket and a second bracket, each of said first and second brackets having a first side, a second side, a roller disposed between said first and second sides, said first and second sides defining a first aperture for securing said top rail, said first and second sides and said roller defining a second aperture adapted to allow said bottom rail to be moveably inserted there through.

11. The tiltable commode according to claim ~~10~~ wherein said first frictional pivot support comprises:

~~a rotatory base having a bottom surface secured to said bottom frame and a top surface having a concave surface; and~~

a first plate connected to a first side of said rotatory base; and

a second plate connected to a second side of said rotatory base~~; and~~

~~a~~said rotatory block being connectable between said first plate and said second plate~~, said rotatory block having a top surface secured to said bottom rail and a bottom surface having a convex surface resting on said concave surface of said rotatory base~~.

12. The tiltable commode according to claim 11 wherein said first frictional pivot support further comprises:

a fastening means adapted to adjust the frictional force being applied onto said first rotatory block by said first and second plates.

13. The tiltable commode according to claim 11 wherein said second frictional pivot support comprises:

~~a rotatory base having a bottom surface secured to said bottom frame and a top surface having a concave surface; and~~

a first plate connected to a first side of said rotatory base; and

a second plate connected to a second side of said rotatory base,; ~~and~~

~~a~~said rotatory block being connectable between said first plate and said second plate~~, said rotatory block having a top surface secured to said bottom rail and a bottom surface having a convex surface resting on said concave surface of said rotatory base~~.

14. The tiltable commode according to claim 13 wherein said second frictional pivot support further comprises:

a fastening means adapted to adjust the frictional force being applied onto said rotatory block by said first and second plates of said second frictional pivot.

15. The tiltable commode according to claim 13 wherein said first and second rotatory block is made of polyoxymethylene.

16. The tiltable commode according to claim 13 wherein said first and second rotatory base is made of polyoxymethylene.

17. The tiltable commode according to claim 3 further comprising:

an adjustable leg rest connected to said front support.

18. The tiltable commode according to claim 17 wherein said adjustable leg rest comprises:

a first bar hingedly connected to said bottom frame;

a second bar hingedly connected to said bottom frame;

a first foot rest moveably connectable to said first bar;

a second foot rest moveable connectable to said second bar;

a first locking bar adapted to prevent said first bar from moving when said first bar is in a required position; and

a second locking bar adapted to prevent said second bar from moving when said second bar is in a required position.

19. The tiltable commode according to claim 1 further comprising:

a first detachable armrest; and

a second detachable armrest.

20. The tiltable commode according to claim 1 further comprising:

a first rotatable armrest; and

a second rotatable armrest.