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1. A table and seating apparatus, comprising:

a table;

a seat, the seat defining a cavity, at least a portion of the cavity having a non-circular cross-section;

a frame supporting the seat and the table including a seat support, the seat support having a non-uniform cross-section including a lower section having a substantially circular cross-section and an upper section having a non-circular cross section inserting into the cavity, the upper section comprising a crimped portion; and

a ground engaging element mounting to a bottom end of the lower section of the seat support.

2. A table and seating apparatus according to claim 1, wherein the upper section and lower section of the seat support are axially aligned.

3. A table and seating apparatus according to claim 2, wherein the upper section and lower section of the seat support are vertically aligned.

4. A table and seating apparatus according to claim 1, wherein the cavity has a substantially square cross-section.

5. A table and seating apparatus according to claim 1, wherein the seat includes a stem substantially covering the upper section of the stool support and having a substantially square cross-section.

6. A table and seating apparatus according to claim 1, wherein the frame further comprises a cross-member mounted to the seat support, the cross member having a substantially round cross-section.

7. A table and seating apparatus according to claim 1, wherein the ground engaging element comprises a glide.

8. A table and seating apparatus according to claim 1, wherein the ground engaging element comprises a caster.

9. A table and seating apparatus according to claim 8, wherein the caster comprises a pin inserting into the lower portion of the seat support.

10. A table and seating apparatus according to claim 1, wherein the seat comprises a molded seat.

11. A table and seating apparatus according to claim 1, wherein the table and seating apparatus comprises a plurality of seats and a corresponding plurality of seat supports.

12. A table and seating apparatus according to claim 1, further comprising a retainer attaching the seat to the seat support.

13. A seat assembly for a table and seat apparatus, comprising:

a seat, the seat defining a cavity having a non-circular cross-section;

a frame supporting the seat including a seat support, the seat support having a lower section having a substantially round cross-section and an upper section having a non-circular cross section inserting into the cavity, the upper section comprising a crimped portion; and

a ground engaging element mounting to a bottom end of the lower section of the seat support.

14. A method of manufacturing a seat assembly for a table and seating apparatus having a table, a frame, a seat support and a seat, the method comprising:

providing a seat having seating surface and a stem, the stem defining a cavity having a non-circular cross-section;

providing a seat support having a substantially circular cross section;

forming an upper section of the seat support to a non-circular cross-section;

inserting the upper section of the seat support into the cavity of the seat;

attaching the seat to the seat support; and

providing a caster having a cylindrical pin with a substantially circular cross section and inserting the pin into a lower end of the seat support.

15. A method according to claim 14, further comprising inserting a retainer through a side of the stem and the seat support.

16. A method according to claim 14, wherein the step of forming the upper section of the seat support to a non-circular cross-section comprises crimping the upper section.