CLAIMS

1. A table assembly comprising:

a table top having an upper surface and a lower surface;

the upper surface comprises a metallic material suitable for magnetic coupling with at least one magnetic accessory, the at least one magnetic accessory configured to be detachably mounted to the upper surface of the table top;

the upper surface further arranged to be layered on the lower surface to produce at least two different magnetic coupling forces associated with different parts of the table top, when the at least one magnetic accessory configured to be detachably mounted thereto, is detachably mounted thereto, and

wherein the lower surface comprises a medium-density fibreboard (MDF).

2. The table assembly of claim 1, wherein the upper surface comprises a first portion layered on a first part of the lower surface, and a second portion layered on the second part of the lower surface, wherein the second portion comprises a fold-back portion.

3. The table assembly of claim 1, wherein the lower surface further comprises a core layer form of or from a wood-based panel having a honeycomb structure.

4. The table assembly of claim 1, wherein the upper surface is coated with a layer of electrical insulating material.

5. The table assembly of any one of the preceding claims, wherein the metallic material is steel having a thickness of at least 0.6 millimeters (mm).

6. The table assembly of any one of the preceding claims, wherein the at least one magnetic accessory is a tablemat assembly for a table top, the tablemat assembly comprising:

a tablemat formed from or of a ferromagnetic material, the tablemat configured to be detachably mounted on the upper surface of the table top; and

a clip member having a groove extending along a longitudinal direction of the clip member;

wherein the groove is configured to receive an edge of the tablemat, and wherein the clip member and the table mat are slidingly movable relative to each other.

7. The table assembly of any one of the preceding claims, further comprising a cable tray disposed adjacent an edge of the table top and a cover member configured to cover the cable tray, wherein the cover member is pivotable between a first position flush with table top and a second position inclined to the table top.

8. The table assembly of claim 7, further comprising a hinge member configured to pivot the cover member between the first and second positions without laterally extending the cover member from the edge of the table top.

9. The table assembly of any one of the preceding claims, wherein the at least one magnetic accessory is a cable holder configured to hold at least one cable, the cable holder configured to be detachably mounted on the upper surface of the table top; and wherein a cable accessory is configured to be detachably mounted via the cable holder, on the upper surface of the table top or a leg of the table assembly.

10. The table assembly of any one of the preceding claims, further comprising

a plurality of legs extending from the lower surface of the table top, each leg having a hollow section; and

a height adjustment mechanism disposed in each leg for adjusting a height of said leg;

wherein the height adjustment mechanism comprises a rotatable member accessible on an exterior surface of the leg and a telescopic member connected to the rotatable member, the telescopic member being disposed in the hollow section of the leg; and

wherein a rotation of the rotatable member is configured to cause a translation of the telescopic member relative to the leg for extending or retracting the telescopic member from a bottom of the leg.

11. The table assembly as claimed in claim 10, wherein the rotatable member comprises a threaded shaft extending into the hollow section of the leg, and wherein the height adjustment mechanism further comprises a wedge member in threaded engagement with the shaft.

12. The table assembly as claimed in claim 11, wherein the wedge member is configured to slide relative to the shaft as the rotatable member is rotated.

13. The table assembly as claimed in claim 12, wherein the wedge member comprises a first inclined surface, and wherein the telescopic member comprises a second inclined surface in sliding engagement with the first inclined surface.

14. The table assembly of any one of claims 10 to 13, wherein the telescopic member comprises a plurality of visual indicators disposed on a side surface for indicating an amount of adjustment.

15. A method of manufacturing a table assembly comprising the step of

(a.) providing a table top having an upper surface and a lower surface;

wherein the upper surface comprises a metallic material suitable for magnetic coupling with at least one magnetic accessory; and

wherein the upper surface is further arranged to be layered on the lower surface to produce at least two different magnetic coupling forces associated with different parts of the lower surface when the at least one magnetic accessory is attached thereto, and

wherein the lower surface comprises a medium-density fibreboard (MDF).

16**.** A hinge assembly for use with a table assembly of claim 8, the hinge assembly comprises

a bracket comprising a plurality of slots for mounting onto the cover member;

a plate having two arms extending from one end of the plate to receive corresponding slots formed on the bracket;

an elevated portion extending from another end of the plate operable to allow the bracket and the cover member to rest thereon; and

a hinge plate member positioned offset from a longitudinal axis of the plate where the two arms and elevated portion extends from.