CLAIMS:

1. A Universal Serial Bus (USB) port housed in a housing including an engaging portion, the engaging portion including at least two deflectable clips, each for engaging with a recessed surface of a corresponding mating interface of a supporting portion of a power outlet for retaining the USB port to the power outlet.

2. A Universal Serial Bus (USB) port housed in a housing as claimed in claim 1, wherein the at least two deflectable clips each has a tapered surface for engaging with a corresponding tapered surface of the corresponding mating interface of the supporting portion and for causing deflection of the corresponding deflectable clip upon insertion of the engaging portion into the supporting portion.

3. A Universal Serial Bus (USB) port housed in a housing as claimed in any one of claims 1 or 2, wherein the at least two deflectable clips return to an undeflected position after the tapered surface of each of the at least two deflectable clips moves past the corresponding tapered surface of the corresponding mating interface of the supporting portion upon the engaging portion being further inserted into the supporting portion for engagement with the recessed surface.

4. A Universal Serial Bus (USB) port housed in a housing as claimed in claim 3 wherein the at least two deflectable clips each includes a face for engaging with thea corresponding recessed surface of the supporting portion for thereby retaining the USB port to the power outlet.

5. A Universal Serial Bus (USB) port housed in a housing as claimed in any one of claims 1 to 4 wherein the engaging portion includes 4 deflectable clips for engaging with the supporting portion.

6. A Universal Serial Bus (USB) charging module including:
   a housing;
   a USB port;
   an engaging portion including at least two deflectable clips, each for engaging with a recessed surface of a corresponding mating interface of a supporting portion of a power outlet located on the rear of the power outlet for retaining the USB port to the power outlet~~for connecting the USB charging module to a supporting portion of a power outlet~~; and
   a USB charging circuit housed in the housing and electrically connected to the USB port at an output and for connection to mains power at an input.

7. A Universal Serial Bus (USB) charging module as claimed in claim 6 wherein ~~the engaging portion includes at least two deflectable clips for connecting the USB charging module to the supporting portion~~ the at least two deflectable clips each has a tapered surface for engaging with a corresponding tapered surface of the corresponding mating interface of the supporting portion and for causing deflection of the corresponding deflectable clip upon insertion of the engaging portion into the supporting portion.

8. A Universal Serial Bus (USB) charging module as claimed in any one of claims 6 or 7 wherein the engaging portion includes four deflectable clips for connecting the USB charging module to the supporting portion.

9. A Universal Serial Bus (USB) charging module as claimed in any one of claims 6 to 8 wherein the USB charging module is removable from the supporting portion once connected to the supporting portion.

10. A Universal Serial Bus (USB) charging module as claimed in any one of claims 6 to 9 wherein the USB charging circuit, in use, converts mains power input of between 100V and

240V alternating current (AC) to between 4.75V and 5.25V direct current (DC) at the output for supply to the USB port.

11. A method of connecting a modular Universal Serial Bus (USB) housing to a power outlet having a front side accessible by a user, the modular USB housing housing a USB port and including an engaging portion, the method including:

engaging the engaging portion of the modular USB housing with a supporting portion located at a rear side of the power outlet by inserting the engaging portion into the supporting portion from the rear side of the power outlet, thereby retaining the modular USB housing to the power outlet.

12. A method of connecting a modular Universal Serial Bus (USB) housing as claimed in claim 11 wherein the step of engaging the engaging portion of the modular USB housing with the supporting portion includes causing at least two clips of the engaging portion to each deflect upon engaging with a corresponding tapered surface of the supporting portion upon inserting the engaging portion into the supporting portion and then causing the at least two clips to each assume an undeflected position upon further inserting the engaging portion into the supporting portion.

13. A method of connecting a modular Universal Serial Bus (USB) housing as claimed in any one of claims 11 or 12 wherein the step of inserting the engaging portion into the supporting portion also causes the USB port to be located within an aperture in the power outlet to allow access to the USB port by a user via the aperture.

14. A method of connecting a modular Universal Serial Bus (USB) housing as claimed in any one of claims 11 to 13 wherein the step of engaging the engaging portion of the modular USB housing with the supporting portion includes causing two clips of the engaging portion to each deflect upon engaging~~interaction~~ with a corresponding tapered surface of the supporting portion upon inserting the engaging portion into the supporting portion and then causing each of the two clips to assume ~~its~~an undeflected position upon further inserting the engaging portion into the supporting portion to retain the modular USB housing to the supporting portion.

15. A method of connecting a modular Universal Serial Bus (USB) housing as claimed in any one of claims 11 to 14 ~~wherein the step of inserting the modular USB housing is performed from a rear side of the power outlet~~ further including the step of connecting one or more electrical terminals of the modular USB housing to mains power.

16. A power outlet for allowing a user to charge a device via a Universal Serial Bus (USB) connector of the device, the power outlet having a front side accessible by a user, and the power outlet including:

an aperture for receiving a switch; and

a USB port for receiving the USB connector; wherein

the USB port is disposed in the aperture, and can be interchanged with the switch.

17. A power outlet as claimed in claim 16 wherein the USB port is provided in a USB charging module including an engaging portion for connecting the USB charging module to a supporting portion of the power outlet located on the rear of the power outlet ~~disposed about the aperture~~, and a USB charging circuit being electrically connected at an output to the USB port and for connection at an input to mains power and wherein the engaging portion includes at least two deflectable clips connecting the USB charging module to the supporting portion from a rear side of the power outlet.

18. A power outlet as claimed in claim 17 wherein the engaging portion includes four deflectable clips for connecting the modular USB housing to the supporting portion.

19. A power outlet as claimed in any one of claims 17 or 18 further including a second aperture in which is disposed a switch for controlling mains power supplied to the USB charging module.

20. A power outlet as claimed in any one of claims 17 to 19 wherein, in use, the USB charging circuit converts mains power received at the input of between 100V and 240V alternating current (AC) to between 4.75V and 5.25V direct current (DC) at the output for supply to the USB port.

21. A power outlet for allowing a user to charge a device via a Universal Serial Bus (USB) connector of the device and for allowing the user to provide mains power to a further device via an alternating current (AC) connector, the power outlet having a front side accessible by a user, and the power outlet including:

    a power socket for connection to mains power and for receiving the AC connector;
    an aperture for receiving a switch; and
    a Universal Serial Bus (USB) port for receiving the USB connector; wherein
    the USB port is housed in a housing including an engaging portion for engaging with a supporting portion located at a rear side of the power outlet~~disposed in the aperture~~.

22. A power outlet as claimed in claim 21 wherein the engaging portion includes at least two deflectable clips, each for engaging with a recessed surface of a corresponding mating interface of the supporting portion ~~USB port is provided in a USB charging module including an engaging portion connecting the USB charging module to a supporting portion of the power outlet disposed about the aperture~~, and a USB charging circuit ~~being~~ electrically connected at an output to the USB port and for connection at an input to mains power ~~and wherein the engaging portion includes at least two deflectable clips connecting the USB charging module to the supporting portion of the power outlet~~.

23. A power outlet as claimed in claim 22 wherein, in use, the USB charging circuit converts mains power at the input of between 100V and 240V alternating current (AC) to between 4.75V and 5.25V direct current (DC) at the output for supply to the USB port.

24. A power outlet as claimed in any one of claims 21 or 23 wherein the engaging portion is provided by four deflectable clips for connecting the USB charging module to the supporting portion of the power outlet.

25. A power outlet as claimed in any one of claims 21 to 24 including a second power socket and two switches, at least one switch for controlling mains power supplied to at least one of the power sockets.

26. A method of installing a Universal Serial Bus (USB) charging module in a power outlet having a front side accessible by a user, and, the USB charging module including a housing, a USB port, an engaging portion and an input for connection to mains power, the method including:

    connecting the USB charging module to the power outlet from a rear of the power outlet by connecting ~~via~~ the
    engaging portion to a support portion at the rear of the power outlet so that the USB port is accessible via an aperture in the power outlet;
    connecting the input of the USB charging module to mains power; and
    mounting the power outlet to a mounting surface.

27. A method of installing a Universal Serial Bus (USB) charging module as claimed in claim 26 wherein the step of connecting the USB charging module to the power outlet includes inserting the engaging portion of the USB charging module into the~~a~~ supporting portion of the power outlet causing at least two clips of the engaging portion to each deflect upon engaging with a corresponding tapered surface of the supporting portion and then causing the at least

two clips to each assume an undeflected position upon further inserting the engaging portion into the supporting portion, to thereby retain the engaging portion to the supporting portion.

28. A method of installing a Universal Serial Bus (USB) charging module as claimed in any one of claims 26 or 27 wherein the step of connecting the input of the USB charging module to mains power includes connecting an active wire and a neutral wire of the USB charging module to mains power.

29. A method of installing a Universal Serial Bus (USB) charging module as claimed in any one of claims 26 to 28 wherein the step of connecting the input of the USB charging module to mains power occurs after the step of connecting the USB charging module to the power outlet.

30. A method of installing a Universal Serial Bus (USB) charging module as claimed in any one of claims 26 to 29 wherein the step of mounting the power outlet to a mounting surface includes mounting the power outlet to a wall around an aperture in the wall, and wherein the USB charging module is thereby retained within a cavity behind the wall.

31. An interface between a supporting portion located at a rear of a power outlet and a USB port, the power outlet having a front side accessible by a user, and the interface including at least two mating interfaces of the supporting portion, each engaging with a corresponding clip of an engaging portion disposed about the USB port to thereby retain the USB port to the power outlet.

32. An interface as claimed in claim 31 wherein the at least two mating interfaces each includes a recessed surface engaging with a face of the corresponding clip.

33. An interface as claimed in claim 32 wherein the at least two mating interfaces each includes a tapered surface for deflecting a tapered surface of the corresponding clip upon insertion of the corresponding clip into the at least two mating interfaces.

34. An interface as claimed in any one of claims 31 to 33 wherein the supporting portion is disposed about an ~~switch~~ aperture in the power outlet.

35. An interface as claimed in claim 34 wherein the USB port is disposed within the switch aperture and is accessible via the ~~switch~~ aperture.