

Title (en)
ELECTRICAL POWER DISTRIBUTION SYSTEM

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Application
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Priority
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Abstract (en)
[origin: WO9006006A1] An electrical power distribution system comprising a power point (8) connectable to a direct current power supply means and provided with sockets (42, 43 and 44) connectable to one polarity of the supply and sockets (45, 46 and 47) connectable to the other polarity of the supply. A number of power supply cables (9, 10 and 11) of different current carrying capacity are provided each of which contain two conductors and are provided with plugs (30, 41 and 48) respectively having contacts for engaging the sockets. The number of contacts connected to each conductor being dependent on the current carrying capacity of the cable. One, two or three plugs may simultaneously engage the power point (8) depending on which plugs are used. A number of different electrical supply means may be provided each of which is connected to a power point with more or less sockets per polarity of the supply depending on the electrical capacity of the supply.

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