POWER CHARGING DEVICE WITH CHARGE SATURATION DISCONNECTOR THROUGH ELECTROMAGNETIC FORCE RELEASE

ABSTRACT

A power charging device with charge saturation disconnector through electromagnetic force release is formed by charging power supply, charging control device, magnetic actuator conductive device, power excitation windings, rechargeable discharge device, and various detection devices optioned as need for detection the charge situation of the rechargeable discharge device; wherein rechargeable device is placed within magnetic actuator conductive device of the power charging device which can control the rechargeable device to disconnect from the magnetic actuator conductive device when charge saturation.

Figure 22