

LIGHTING ASSEMBLY

ABSTRACT

A lighting assembly for use in a cigaret lighter shell. The lighting assembly comprises an insulative case for housing a power supply, such as batteries, and conductors for establishing an electrical circuit that includes the batteries, the conductors, and a light bulb and that does not rely on conductivity of the shell. An adjustable reflector and lens may be provided to focus and direct the beam generated by the bulb. One conductor is moved into contact with another of the conductors in response to opening of the lid of the shell to close the electrical circuit to turn the flashlight on. One of the conductors is moved out of contact with another in response to closing of the lid to turn the flashlight off. One of the conductors is positioned for preventing its contact with another conductor when the lighting assembly is removed from the shell so that it is turned off. One conductor may be manually positioned or locked in position so that it is not in contact with another conductor so that the flashlight is turned off while the lid is open.

Figure 1