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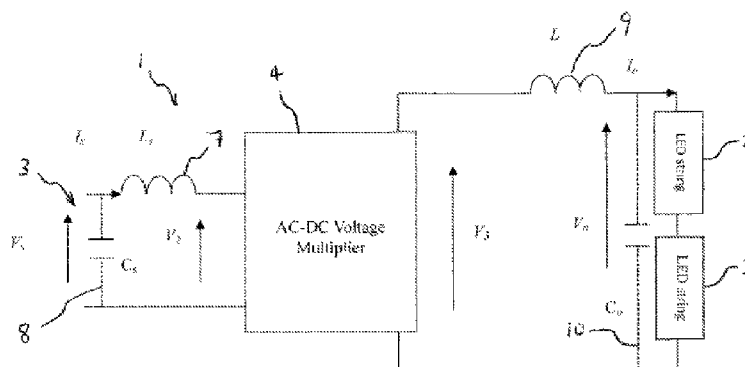


Fig. 7

(57) Abstract: The present invention provides a driver for LED lighting having a plurality of LEDs, the driver receiving AC input power from an AC power source and including a voltage multiplier for supplying a rectified output power to the LEDs to produce a luminous flux. Also provided is a method of driving LED lighting having a plurality of LEDs, the method including: receiving AC input power having an input voltage; multiplying the input voltage to supply a multiplied output voltage to the LEDs; and rectifying the AC input power to supply a rectified output power to the LEDs to produce a luminous flux.