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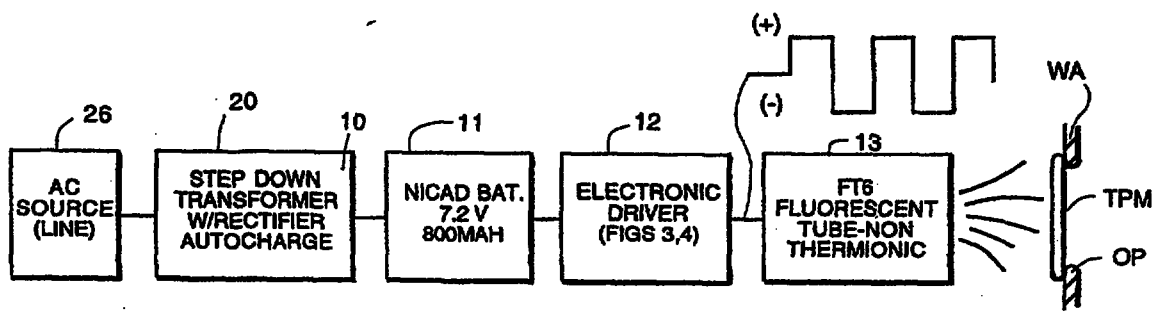
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1 appl = 1 inv.

(54) Title: LOW-VOLTAGE HIGH-EFFICIENCY FLUORESCENT SIGNAGE, PARTICULARLY EXIT SIGN ✓



(57) Abstract

An "exit" sign lighting system comprising, in combination, a housing having the word EXIT formed in an opening wall (OP) thereof, a translucent member (TPM) in said opening, a gas discharge device (13), such as a fluorescent tube, is driven from a source (26) of a low-voltage, high-frequency square wave voltage having a pair of output terminals and an LC free circuit connecting the low-voltage, high-frequency square wave voltage to the gas discharge device to non-thermionically excite and illuminate the gas discharge device, and thereby illuminate the translucent member and the word EXIT. The low voltage is from about 2 volts to about 90 volts and the frequency is from about 75 kHz to about 3.5 MHz.

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