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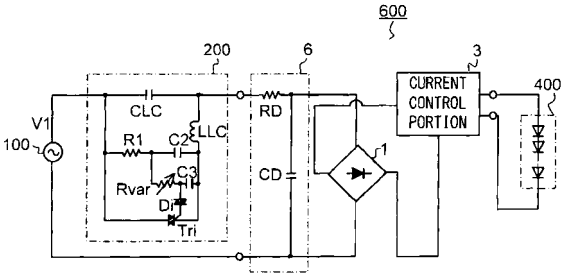
(54) **LED drive circuit and LED illumination light**

(57) An LED drive circuit (600) that is connectable to an a.c. power supply (100) via a phase control type light adjuster (200) and drives an LED load (400), including a discharge portion (6) that consumes energy of a resonance phenomenon generated by a light adjuster capacitance component (CLC) of the phase control type light adjuster and a light adjuster inductance component (LLC) of the phase control type light adjuster when a current holding portion (Tri) of the phase control type light adjuster is turned on.

Fig.1



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