

Title (en)
ELECTRONIC REACTIVE CURRENT OSCILLATION-REDUCING BALLAST

Title (de)
ELEKTRONISCHES VORSCHALTGERÄT MIT BLINDSTROMSCHWINGUNGSREDUZIERUNG

Title (fr)
BALLAST ELECTRONIQUE A REDUCTION DES OSCILLATIONS DE COURANT REACTIF

Publication
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Application
EP 06722662 A 20060322

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Abstract (en)
[origin: CA2605174A1] The invention relates to an electronic ballast presenting an input capacitor and comprising a step-up chopper for operating a load, for example a discharge lamp, on a phase control dimmer having an integrated or parasite inductance. In such a way, the voltage overshooting on the input capacitor are reduced by active charge or discharge thereof.

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