

Title (en)
ELECTRONIC BALLAST

Title (de)
ELEKTRONISCHES VORSCHALTGER[T (EVG)

Title (fr)
BALLAST ELECTRONIQUE

Publication
EP 1836882 B1 20081203 (DE)

Application
EP 05850186 A 20051220

Priority
• DE 2005002295 W 20051220
• DE 102005001326 A 20050111

Abstract (en)
[origin: US7675242B2] An electronic ballast for the operation of a lamp arrangement includes at least one lamp, in particular, a low-pressure discharge lamp and at least one transformer for balancing the lamp currents, whereby the transformer has two windings, provided for one or more lamps of the lamp arrangement. The transformer is embodied as a saturation balancing choke.

IPC 8 full level
H05B 41/282 (2006.01)

CPC (source: EP US)
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US 79314205 A 20051220; AT 05850186 T 20051220; CA 2594279 A 20051220; CN 200580046387 A 20051220; DE 102005001326 A 20050111; DE 2005002295 W 20051220; DE 502005006178 T 20051220; EP 05850186 A 20051220; PL 05850186 T 20051220