

Title (en)

Electronic ballast with over temperature protection

Title (de)

Elektronisches Vorschaltgerät mit Strombegrenzung bei Leistungsregelung

Title (fr)

Ballast électronique avec protection en température

Publication

EP 1324643 B1 20060329 (DE)

Application

EP 02025345 A 20021113

Priority

DE 10164242 A 20011227

Abstract (en)

[origin: EP1324643A1] The stop frequency (fstop), starting from a basic-stop frequency (fstop,0), rises with increasing temperature.

IPC 8 full level

H05B 41/285 (2006.01)

CPC (source: EP)

H05B 41/2855 (2013.01); **H05B 41/2856** (2013.01)

Cited by

WO2012167292A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1324643 A1 20030702; EP 1324643 B1 20060329; AT E322144 T1 20060415; DE 10164242 A1 20030717; DE 10164242 B4 20140703;
DE 50206213 D1 20060518

DOCDB simple family (application)

EP 02025345 A 20021113; AT 02025345 T 20021113; DE 10164242 A 20011227; DE 50206213 T 20021113