

Title (en)
ELECTRONIC BALLAST FOR AT LEAST ONE FLUORESCENT LAMP

Publication
EP 0075774 A3 19830727 (DE)

Application
EP 82108398 A 19820911

Priority
DE 3137940 A 19810924

Abstract (en)
[origin: EP0075774A2] The ballast has a series oscillator (17, 18), the capacitor (18) of which is connected in parallel with the fluorescent lamp (14). The current supply to the series oscillator (17, 18) takes place via a coil (22) controlled by a single electronic switching element (21) which switches on and off as a function of the oscillator current. <IMAGE>

IPC 1-7
H05B 41/29

IPC 8 full level
H05B 41/04 (2006.01); **H05B 41/28** (2006.01)

CPC (source: EP)
H05B 41/046 (2013.01); **H05B 41/28** (2013.01)

Citation (search report)

- DE 1764624 B2 19741017
- US 3710177 A 19730109 - WARD R
- US 3882354 A 19750506 - MAY RANDALL L

Cited by
JPS612299A; EP1139699A1; EP0142063B1

Designated contracting state (EPC)
AT BE DE FR GB IT NL

DOCDB simple family (publication)
EP 0075774 A2 19830406; EP 0075774 A3 19830727; DE 3137940 A1 19830407; DE 3137940 C2 19850829

DOCDB simple family (application)
EP 82108398 A 19820911; DE 3137940 A 19810924