

Title (en)
Glow starter

Title (de)
Glimmzünder

Title (fr)
Amorçeur du type à lueur

Publication
EP 1259099 B1 20100602 (DE)

Application
EP 02005138 A 20020307

Priority
DE 10125212 A 20010518

Abstract (en)
[origin: EP1259099A2] Daylight and artificial light charge up a reserve of luminous matter (5) that emits light through which material is excited in order to generate photoelectrons for the starting process for a low-compression discharge lamp. A neon starter (2) has a glass bulb (6) filled with a filling gas. Two electrodes (9,10) fit in the bulb with one or more electrodes made from a thermal bimetal. An Independent claim is also included for a dense fluorescent lamp with a neon starter integrated in the lamp.

IPC 8 full level
H01F 38/08 (2006.01); **H01J 61/54** (2006.01); **H01J 7/30** (2006.01); **H05B 41/08** (2006.01); **H01J 17/30** (2006.01); **H01J 61/64** (2006.01)

CPC (source: EP)
H05B 41/08 (2013.01)

Cited by
EP4015388A1

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

DOCDB simple family (publication)
EP 1259099 A2 20021120; **EP 1259099 A3 20050511**; **EP 1259099 B1 20100602**; DE 10125212 A1 20021121; DE 50214461 D1 20100715; HU 0201677 D0 20020729; HU 224295 B1 20050728; HU P0201677 A2 20030228; HU P0201677 A3 20031028; JP 2002358932 A 20021213

DOCDB simple family (application)
EP 02005138 A 20020307; DE 10125212 A 20010518; DE 50214461 T 20020307; HU P0201677 A 20020517; JP 2002138027 A 20020514