

Title (en)
Glow discharge starter

Title (de)
Glimmzünder

Title (fr)
Dispositif d'amorçage à décharge lumineuse

Publication
EP 1089599 A3 20031029 (DE)

Application
EP 00119675 A 20000908

Priority
DE 19947241 A 19990930

Abstract (en)
[origin: EP1089599A2] A glow ignition unit, comprises a housing (17) filled with a gas such as neon, or neon and argon, or neon and argon and an activation substance. The gas pressure is at least 35 mbar.

IPC 1-7
H05B 41/08; **H05B 41/18**

IPC 8 full level
H01J 61/54 (2006.01); **H01J 61/64** (2006.01); **H05B 41/08** (2006.01); **H05B 41/18** (2006.01)

CPC (source: EP)
H05B 41/08 (2013.01); **H05B 41/18** (2013.01)

Citation (search report)

- [XY] DE 3015451 A1 19801030 - MITSUBISHI ELECTRIC CORP
- [X] DE 2737154 A1 19790301 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH
- [X] EP 0054271 A1 19820623 - GTE PROD CORP [US]
- [Y] DE 9104136 U1 19910606
- [X] DE 1025074 B 19580227 - WESTINGHOUSE ELECTRIC CORP
- [X] DE 1001416 B 19570124 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH
- [XP] WO 9955123 A1 19991028 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- [XP] WO 0033619 A1 20000608 - KONINKL PHILIPS ELECTRONICS NV [NL]

Cited by
DE202010011030U1; WO2008104431A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1089599 A2 20010404; **EP 1089599 A3 20031029**; CN 1290952 A 20010411; DE 19947241 A1 20010412; HU 0003777 D0 20001228; HU P0003777 A2 20011028; JP 2001143660 A 20010525

DOCDB simple family (application)
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