

Title (en)

PROCESS FOR MANUFACTURING A CAP STRIP FOR DISCHARGE LAMPS AND PROCESS FOR MANUFACTURING A DISCHARGE LAMP

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KAPPENBANDES FÜR ENTLADUNGSLAMPEN UND VERFAHREN ZUR HERSTELLUNG EINER ENTLADUNGSLAMPE

Title (fr)

PROCEDE DE FABRICATION D'UNE BANDE DE RALLONGE POUR LAMPES A DECHARGE ET PROCEDE DE FABRICATION D'UNE LAMPE A DECHARGE

Publication

EP 0801807 B1 20040721 (DE)

Application

EP 96919590 A 19960528

Priority

- DE 9600924 W 19960528
- DE 19521972 A 19950616

Abstract (en)

[origin: DE19521972A1] The invention concerns a process for manufacturing a cap strip (4) for discharge lamps, whereby a carrier strip (1) is coated with at least one substance destined for introduction into the discharge lamp, in particular a mercury alloy (2) and/or getter substance (3). According to the invention, a section (5) is detached from the carrier strip (1) at right angles to the strip's length. The section forms the discharge lamp cap strip (4) and is coated over its entire width (bt) with the substance(s) in question.

IPC 1-7

H01J 9/395; H01J 61/24

IPC 8 full level

H01J 9/395 (2006.01); **H01J 61/24** (2006.01)

CPC (source: EP KR US)

H01J 9/02 (2013.01 - KR); **H01J 9/395** (2013.01 - EP US); **H01J 61/24** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE FR GB IT NL SE

DOCDB simple family (publication)

US 5825127 A 19981020; AR 002484 A1 19980325; BR 9606446 A 19971223; CN 1157054 A 19970813; CN 1251274 C 20060412; CZ 292914 B6 20040114; CZ 32597 A3 19970514; DE 19521972 A1 19961219; DE 59611041 D1 20040826; EP 0801807 A1 19971022; EP 0801807 B1 20040721; HU 225010 B1 20060529; HU P9901253 A2 19990728; HU P9901253 A3 20000328; IN 189081 B 20021214; JP H10504132 A 19980414; KR 100329669 B1 20020808; KR 970705161 A 19970906; MX 9701150 A 19970531; TW 318256 B 19971021; WO 9700532 A1 19970103

DOCDB simple family (application)

US 76576997 A 19970108; AR 10315996 A 19960614; BR 9606446 A 19960528; CN 96190639 A 19960628; CZ 32597 A 19960528; DE 19521972 A 19950616; DE 59611041 T 19960528; DE 9600924 W 19960528; EP 96919590 A 19960528; HU P9901253 A 19960528; IN 940CA1996 A 19960523; JP 50246997 A 19960528; KR 19970700950 A 19970213; MX 9701150 A 19960528; TW 85105974 A 19960521