

Title (en)
Glow starter

Title (de)
Glimmz nder

Title (fr)
Amor eur du type   lueur

Publication
EP 1259099 A2 20021120 (DE)

Application
EP 02005138 A 20020307

Priority
DE 10125212 A 20010518

Abstract (en)
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.

Abstract (de)
Offenbart ist ein Verfahren zur Verringerung des Z ndverzugs radioaktivit tsfreier Glimmz nder (2), bei dem ein Speicherleuchtstoff (5) verwendet wird, der mittels Tages- oder Kunstlicht aufladbar ist und der bei Dunkelheit Licht emittiert, das seinerseits die Bildung von freien Ladungstr gern innerhalb des Glimmz nders unterst tzt. <IMAGE>

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H05B 41/08; H01J 7/30; H01J 17/30; H01J 61/54

IPC 8 full level
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