

Title (en)

AN EXPLOSION-PROOF LIGHTING FITTING OF A HIGH SAFETY CLASS

Title (de)

EXPLOSIONSGESCHÜTZTE LEUCHTE MIT EINER HOHEN SICHERHEITSKLASSE

Title (fr)

APPAREIL D'ECLAIRAGE ANTIDÉFLAGRANT DE TYPE SÉCURITÉ

Publication

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Application

EP 99922652 A 19990512

Priority

- NL 9900293 W 19990512
- NL 1009187 A 19980518

Abstract (en)

[origin: WO9960304A1] The present invention relates to an explosion-proof lighting fitting comprising a branch box (7), a mounting element (13), a light-transmitting screen (1) and a housing (14, 15) which accommodates the lamp (2) and the required electronic components (12), which explosion-proof lighting fitting is characterized in that the lamp (2) is placed on a baseplate (3) within the housing (14, 15), which baseplate (3) functions to dissipate the heat generated by the lamp, and that a heating element (17) is provided in the space enclosed by the housing.

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IPC 8 full level

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WO 9960304 A1 19991125; AT E260439 T1 20040315; AU 3960299 A 19991206; DE 69915053 D1 20040401; DE 69915053 T2 20041209; EP 1078202 A1 20010228; EP 1078202 B1 20040225; NL 1009187 C2 19991119

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