

Title (en)
AN EXPLOSION-PROOF LIGHTING FITTING OF A HIGH SAFETY CLASS

Title (de)
EXPLOSIONSGESCHÜTZTE LEUCHE MIT EINER HOHEN SICHERHEITSKLASSE

Title (fr)
APPAREIL D'ECLAIRAGE ANTIDÉFLAGRANT DE TYPE SÉCURITÉ

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Application
EP 99922652 A 19990512

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• 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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