

Title (en)
PLANT FOR INCINERATING EXPLOSIVE SUBSTANCES

Title (de)
ANLAGE ZUM ABBRENNEN VON EXPLOSIVSTOFFEN

Title (fr)
INSTALLATION D'INCINERATION DE MATIERES EXPLOSIVES

Publication
EP 0583326 B1 19961211 (DE)

Application
EP 92909866 A 19920505

Priority
• DE 4115234 A 19910510
• EP 9200973 W 19920505

Abstract (en)
[origin: DE4115234C1] A plant for incinerating explosive substances has an incineration reactor (1) and a conveyor device (11) with a plurality of incineration trays (16) which travels, preferably circulates, inside and outside the reactor. The incineration trays (16) are charged outside the incineration reactor (1) with the explosive substances to be burned, conveyed into the reactor to an ignition device (burner (22)) for igniting the explosive substances and conveyed further inside the reactor, together with the explosive substances being burned, and finally emerge from the reactor when combustion is complete. The emission from the incineration of explosive substances can be substantially reduced under conditions of complete personal safety by installing the incineration reactor (1) inside a shatterproof, explosion-proof tunnel (2).

IPC 1-7
F23G 7/00; **F23G 5/00**; **F42B 33/06**

IPC 8 full level
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CPC (source: EP US)
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