

Title (en)
FOAM EXTINGUISHING SYSTEM

Publication
EP 0170234 B1 19901114 (DE)

Application
EP 85109464 A 19850727

Priority
JP 15733984 A 19840730

Abstract (en)
[origin: US4662454A] A foam extinguishing system in which a foam generating net is provided at the front of a chamber, and foam nozzles and a gas discharge nozzle are provided at the rear of the chamber is disclosed wherein in order to lengthen the flying distance and suspension time of the non-combustible gas solution discharged from the gas discharge nozzle a deflector is provided in front of the nozzle to reflect and disperse a non-combustible gas solution discharged from the nozzle rearwards or sideways from the rear. The gas discharge nozzle provided with the deflector may be also located in such a position that the non-flammable gas solution reflected and dispersed by the deflector does not disturb the discharge pattern of a foam solution from the foam nozzles and that the non-combustible gas is pushed forward by an air flow generated in the air by a negative pressure.

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IPC 8 full level
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CPC (source: EP US)
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Cited by
US5337830A; EP2457619A1; EP2078540A3; EP1927380A1; US7458427B2; WO9114477A1; WO0164290A1

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