

Title (en)

Foam extinguishing device and method for operating it

Title (de)

Schaumlöschvorrichtung und Verfahren zu dessen Betrieb

Title (fr)

Dispositif d'extinction à mousse et procédé pour faire fonctionner ce dernier

Publication

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Application

EP 06701631 A 20060201

Priority

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Abstract (en)

[origin: WO2006084296A1] The invention relates to a foam extinguishing device (1) comprising an extinguishing water supply device (2) for an extinguishing water/foaming agent mixture and with a compressed gas supply device (3) with a pressure regulating device (17) for a gaseous medium, particularly compressed air. In a gassing device (6), the medium is supplied to the extinguishing water/foaming agent mixture after which it is supplied to a discharging device (7). The pressure regulating device (17) is provided in the form of a pressure reducing valve (19). A setting device (21) of the pressure regulating element (19) forms an initial pressure of the medium in a preselectable pressure difference range up to a pressure level of the extinguishing water flow appearing as a reference pressure on the regulating device (21).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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