

Title (en)  
Fire extinguishing plant

Title (de)  
Feuerlöschanlage

Title (fr)  
Installation d'extinction d'incendie

Publication  
**EP 0774278 A3 19981021 (DE)**

Application  
**EP 96116536 A 19961016**

Priority  
DE 19542708 A 19951116

Abstract (en)  
[origin: EP0774278A2] The system has water and an additive for extinguishing fires, which are stored in pressurised tanks, and which are especially part of a permanently installed system. A tank (6) of the additive is arranged in a water tank (8), and a bursting diaphragm (7) is located between them. A propellant gas (20) can be fed into one or both of the tanks, and may be located in a container (1) which has shut-off taps (3,4) arranged between it and the tanks. It may also be fed directly into the additive tank, so that a diaphragm breaks and the additive mixes with the water in order to form a mixture, which is fed to the seat of the fire after the opening of a tap (9,11). The water tank may also have a connection (13) for rinsing water.

IPC 1-7  
**A62C 35/02**; **A62C 5/02**

IPC 8 full level  
**A62C 5/02** (2006.01); **A62C 35/02** (2006.01)

CPC (source: EP)  
**A62C 5/02** (2013.01); **A62C 35/023** (2013.01)

Citation (search report)  
• [AD] DE 4029354 C1 19910919  
• [A] DE 3124005 A1 19830105 - MIRANDA MARIO J

Cited by  
HRP20000779B1; US8109341B1; WO9952599A1; US10463898B1; US11247085B2; US11794045B2

Designated contracting state (EPC)  
AT FR GB IE IT

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