

Title (en)

Method and arrangement for usage, flow control and discharge of compressed air foam in sprinkler systems

Title (de)

Verfahren und Anordnung zur Verwendung, Flusskontrolle und zum Ablassen von Druckluftschaum in Sprinkleranlagen

Title (fr)

Procédé et agencement pour l'utilisation, la régulation de l'écoulement et la décharge de mousse à air comprimé dans des systèmes d'arrosage

Publication

**EP 3031497 A1 20160615 (EN)**

Application

**EP 14306980 A 20141209**

Priority

EP 14306980 A 20141209

Abstract (en)

The invention relates to a method for firefighting using compressed air foam (CAF), comprising the following steps - detecting a fire, - feeding a pressure actuated valve (6) with CAF, - opening said pressure actuated valve to a known extent, - projecting said CAF on the fire, - measuring a pressure exerted by the CAF downstream of said valve (6), - controlling a degree of opening of said valve (6) on the basis of the measured values of said CAF flow pressure.

IPC 8 full level

**A62C 5/02** (2006.01); **A62C 35/62** (2006.01); **A62C 35/64** (2006.01); **A62C 99/00** (2010.01)

CPC (source: EP)

**A62C 35/62** (2013.01); **A62C 99/0036** (2013.01); **A62C 5/022** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3031497 A1 20160615**

DOCDB simple family (application)

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