

Title (en)

METHOD AND DEVICE FOR PRODUCING AN EXTINGUISHING FOAM CONTAINING AN EXTINGUISHING GAS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON LÖSCHSCHAUM

Title (fr)

PROCÉDÉ ET DISPOSITIF PERMETTANT DE PRODUIRE DE LA MOUSSE D'EXTINCTION D'INCENDIE À L'AIDE D'UN GAZ À POUVOIR D'EXTINCTION

Publication

**EP 3661608 A2 20200610 (DE)**

Application

**EP 18759258 A 20180731**

Priority

- DE 102017117412 A 20170801
- EP 2018070812 W 20180731

Abstract (en)

[origin: WO2019025473A2] The invention relates to a method for producing a compressed air foam and to a corresponding device. The method comprises making available extinguishing water to which a foaming agent has been admixed, and foaming the extinguishing water, to which the foaming agent has been admixed, while adding compressed gas, the compressed gas comprising a chemical extinguishing agent. The method and the device according to the invention make it possible to produce an effective extinguishing foam owing to the inhibitory action of the chemical extinguishing agent.

IPC 8 full level

**A62C 5/027** (2006.01); **A62C 5/00** (2006.01); **A62C 5/02** (2006.01); **A62C 31/00** (2006.01); **A62C 31/02** (2006.01); **A62C 31/12** (2006.01)

CPC (source: EP US)

**A62C 5/00** (2013.01 - EP); **A62C 5/002** (2013.01 - EP); **A62C 5/02** (2013.01 - EP); **A62C 5/022** (2013.01 - EP); **A62C 5/024** (2013.01 - EP US);  
**A62C 5/027** (2013.01 - EP); **A62C 31/00** (2013.01 - EP); **A62C 31/005** (2013.01 - EP); **A62C 31/02** (2013.01 - EP); **A62C 31/12** (2013.01 - EP);  
**A62C 99/0036** (2013.01 - US)

Citation (search report)

See references of WO 2019025473A2

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)

**WO 2019025473 A2 20190207**; **WO 2019025473 A3 20190411**; DE 102017117412 A1 20190207; EP 3661608 A2 20200610;  
US 2020230450 A1 20200723

DOCDB simple family (application)

**EP 2018070812 W 20180731**; DE 102017117412 A 20170801; EP 18759258 A 20180731; US 201816634880 A 20180731