

Title (en)

DEVICE FOR VAPORIZING A FLUID, PARTICULARLY A FOGGING FLUID OR EXTINGUISHING FLUID

Title (de)

VORRICHTUNG ZUR VERDAMPFUNG EINES FLUIDS, INSBESONDERE EINES NEBEL- ODER LÖSCHFLUIDS

Title (fr)

DISPOSITIF DE VAPORISATION D'UN FLUIDE, NOTAMMENT D'UN FLUIDE DE PULVERISATION OU D'EXTINCTION

Publication

EP 1393009 B1 20060301 (DE)

Application

EP 02748560 A 20020529

Priority

- DE 0201992 W 20020529
- DE 10126273 A 20010529

Abstract (en)

[origin: US2005011651A1] The invention relates to a device for vaporizing a fluid, particularly a fogging fluid or extinguishing fluid, comprising a vaporizing body that is provided with at least one vaporizing channel. The fluid or an already partially vaporized fluid in the form of wet vapor or a mixture thereof can be fed to the vaporizing channel via a feed opening. The fluid that is vaporized in an essentially complete manner escapes out of a discharge opening, whereby the cross-section of the vaporizer channel is designed so that it enlarges from the feed opening toward the discharge opening.

IPC 8 full level

F41H 9/06 (2006.01); **A62C 5/00** (2006.01); **A62C 99/00** (2010.01)

CPC (source: EP US)

A62C 5/00 (2013.01 - EP US); **A62C 99/0018** (2013.01 - EP US); **F41H 9/06** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02097358 A1 20021205; AT E319068 T1 20060315; DE 10126273 A1 20021212; DE 50205951 D1 20060427; EP 1393009 A1 20040303; EP 1393009 B1 20060301; US 2005011651 A1 20050120

DOCDB simple family (application)

DE 0201992 W 20020529; AT 02748560 T 20020529; DE 10126273 A 20010529; DE 50205951 T 20020529; EP 02748560 A 20020529; US 47893203 A 20031126