

Title (en)

Device comprising a container for chemicals and a spray unit

Title (de)

Vorrichtung mit einem Wirkstoff gefüllten bzw. füllbaren Speichertank und einer Vernebelungseinheit

Title (fr)

Dispositif avec réservoir pour agent chimique et atomiseur

Publication

EP 1312888 B1 20051221 (DE)

Application

EP 01811104 A 20011116

Priority

EP 01811104 A 20011116

Abstract (en)

[origin: EP1312888A1] The system (1e) to spray a mist of powder/liquid/gas (3), in an enclosed space, has a tank (5) to contain it with an ignition propellant unit (39) at one end of the tank, which generates a propellant gas to force the contents into a spray unit (7). The spray unit, which generates a mist, is a tube with a number of outlet jets (15) in the tube mantle to deliver a spray mist into the protected space. One end of the spray tube is connected to the other end of the tank so that the propellant gas forces the contents into both ends of the spray tube.

IPC 1-7

F41H 9/06; **F41H 9/10**

IPC 8 full level

A62C 13/22 (2006.01); **F41B 15/00** (2006.01); **F41H 9/06** (2006.01); **F41H 9/10** (2006.01); **A62C 31/02** (2006.01)

CPC (source: EP US)

F41H 9/06 (2013.01 - EP US); **F41H 9/10** (2013.01 - EP US); **G08B 15/02** (2013.01 - EP US); **A62C 31/02** (2013.01 - EP US)

Cited by

EP2719432A1; BE1021433B1; US10074253B2; US10189753B2; WO2015049500A1; WO2016202337A1; WO2005036091A1; WO2014102365A1

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DOCDB simple family (publication)

EP 1312888 A1 20030521; **EP 1312888 B1 20051221**; AT E313777 T1 20060115; CN 100510609 C 20090708; CN 1589389 A 20050302; DE 50108478 D1 20060126; JP 2005509835 A 20050414; JP 4251450 B2 20090408; US 2005040252 A1 20050224; US 7108074 B2 20060919; WO 03042623 A1 20030522

DOCDB simple family (application)

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