

Title (en)

Fire extinguishing system for an aircraft and method for fighting fire in an aircraft

Title (de)

Feuerlöschsystem für ein Flugzeug und Verfahren zur Feuerbekämpfung in einem Flugzeug

Title (fr)

Système anti-feu pour aéronef et procédé de lutte contre les incendies à bord d'un aéronef

Publication

**EP 2399649 B1 20150930 (DE)**

Application

**EP 11005056 A 20110621**

Priority

DE 102010025054 A 20100625

Abstract (en)

[origin: EP2399649A2] The system has a control unit (10) connected with a closure unit (2) and a manual actuated input unit (18) i.e. button switch. Multiple sensor systems (11-13) are utilized for determining a current airplane condition. The control unit is designed such that the closure unit is activated depending upon the airplane condition that exists at a time point of actuation of the input unit. A signaling unit (19) is signalized, when the current airplane condition is identical with a preset airplane condition. A supply line (4) i.e. pipeline, is connected with an outlet opening (6) i.e. outlet nozzle. An independent claim is also included for a method for fire fighting in an airplane.

IPC 8 full level

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CPC (source: EP)

**A62C 3/08** (2013.01); **A62C 35/13** (2013.01); **A62C 37/44** (2013.01)

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