

Title (en)

CONTROL SYSTEM AND PROCESS AGAINST AN OCCLUSION FOR FOG-GENERATING DEVICE

Title (de)

STEUERUNGSSYSTEM UND -VERFAHREN GEGEN DIE VERSTOPFUNG EINER NEBELERZEUGUNGSVORRICHTUNG

Title (fr)

PROCÉDÉ ET SYSTÈME DE COMMANDE CONTRE UNE OCCLUSION D'UN DISPOSITIF DE GÉNÉRATION DE BROUILLARD

Publication

**EP 3066410 B1 20180110 (EN)**

Application

**EP 14828548 A 20141107**

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- IT 2014000292 W 20141107

Abstract (en)

[origin: WO2015068182A1] A control system is described, against a partial or total occlusion (1) for a fog-generating device comprising at least one thermal energy exchanger (5), possibly adapted to accumulate energy in thermal form, such thermal energy exchanger (5) being adapted to generate a phase passage of at least one fog-generating fluid in a fog-generating gas. A control process against an occlusion for a fog-generating device is further described. During the control process pressurizing means (17) pressurize the thermal energy exchanger (5) by releasing a control fluid into said thermal energy exchanger (5). On detection of a control pressure higher than a threshold value, the control system gives an alarm signal and causes said fog-generating device to release fog-generating gas in order to remove the occlusion.

IPC 8 full level

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CPC (source: EP)

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