

Title (en)

THERMAL EXCHANGER CLEANING INSTALLATION AND SYSTEM THEREOF

Title (de)

THERMALAUSTAUSCHREINIGUNGSSYSTEM UND SYSTEM DAVON

Title (fr)

INSTALLATION DE NETTOYAGE D'ÉCHANGEUR THERMIQUE ET SYSTÈME ASSOCIÉ

Publication

EP 3418669 B1 20201216 (FR)

Application

EP 18179196 A 20180622

Priority

FR 1755778 A 20170623

Abstract (en)

[origin: US2018372433A1] A cleaning installation of a heat exchanger includes a heat exchanger linked upstream to an intake duct for a fluid and downstream to an outlet duct for the fluid. A system is provided for recovering cleaning bodies from the outlet duct after cleaning of the exchanger by the bodies and for reinjecting bodies into the intake duct. The system includes a member capable of being displaced between a first position in which the system is configured to recover and contain cleaning bodies in the mobile member, and a second position in which the system is configured to take fluid from the intake duct and reinject, into this duct, via the mobile member and under the action of the fluid taken, cleaning bodies contained in the member.

IPC 8 full level

F28G 1/12 (2006.01); **B08B 9/055** (2006.01)

CPC (source: EP KR US)

B08B 9/0551 (2013.01 - EP US); **B08B 9/057** (2013.01 - EP US); **F28G 1/12** (2013.01 - EP KR US); **F28G 15/04** (2013.01 - KR);
B08B 9/0552 (2013.01 - EP US); **B08B 2209/055** (2013.01 - US); **F28G 1/00** (2013.01 - US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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KR 20190000845 A 20190103; US 10816284 B2 20201027; US 2018372433 A1 20181227

DOCDB simple family (application)

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