

Title (en)

HEAT EXCHANGER UNIT WITH SYNTHETIC JET FLOW DEVICE

Title (de)

WÄRMETAUSCHEREINHEIT MIT SYNTHETISCHER STRAHLSTROMVORRICHTUNG

Title (fr)

UNITÉ D'ÉCHANGEUR DE CHALEUR AVEC DISPOSITIF D'ÉCOULEMENT DE JET SYNTHÉTIQUE

Publication

EP 3225925 B1 20191030 (EN)

Application

EP 16163305 A 20160331

Priority

EP 16163305 A 20160331

Abstract (en)

[origin: EP3225925A1] The invention relates to a heat exchanger unit comprising at least one heat exchanger and at least one synthetic jet flow device having an expelling direction, the expelling direction being a direction in which gas is expelled by the synthetic jet flow device in operation, the at least one heat exchanger being arranged in the expelling direction with respect to the at least one synthetic jet flow device at such a distance that gas being expelled by the at least one synthetic jet flow device flows towards the heat exchanger.

IPC 8 full level

F24F 1/40 (2011.01); **F24F 1/0018** (2019.01); **F24F 1/38** (2011.01)

CPC (source: EP)

F24F 1/0018 (2013.01); **F24F 1/38** (2013.01); **F24F 1/40** (2013.01)

Cited by

US2021212237A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3225925 A1 20171004; EP 3225925 B1 20191030

DOCDB simple family (application)

EP 16163305 A 20160331