

Title (en)

DEVICE AND METHOD FOR CONTROLLING THE TEMPERATURE OF A FLUID FLOW FORMED BY AIR AND/OR GAS FORMED BY COMBINING FLUID FLOW FORMED BY AIR AND/OR GAS WITH A HOT GAS VOLUME FLOW

Title (de)

VORRICHTUNG UND VERFAHREN ZUM TEMPERIEREN EINER DURCH LUFT UND/ODER GAS GEBILDETEN FLUIDSTRÖMUNG ÜBER ZUSAMMENFÜHREN DER DURCH LUFT UND/ODER GAS GEBILDETEN FLUIDSTRÖMUNG MIT EINEM HEISSGASVOLUMENSTROM

Title (fr)

DISPOSITIF ET PROCÉDÉ DESTINÉ À TEMPÉRER UN ÉCOULEMENT DE FLUIDE FORMÉ PAR DE L'AIR ET/OU DU GAZ PAR REGROUPEMENT DE L'ÉCOULEMENT DE FLUIDE FORMÉ PAR L'AIR ET/OU LE GAZ ET D'UN DÉBIT DE GAZ CHAUD

Publication

EP 3184443 B1 20190918 (DE)

Application

EP 16197118 A 20161103

Priority

DE 102015226466 A 20151222

Abstract (en)

[origin: CN206361921U] The utility model discloses a give equipment (1) that fluid flow (3) by air and/or gas formation adjusted the temperature. This equipment (1) includes: at least one machine (13) to produce hot gas volume flow (17), passageway (5), this passageway provides flow path (7) for fluid flow (3) by air and/or gas formation, and conveyor (6) of location in flow path (7) at least partly, this conveyor is in to flow with at least one machine (13) sum channel (5) in order to introduce passageway (5) with hot gas volume flow (17) and is connected. Conveyor (6) are in order to introduce hot gas volume flow (17) passageway (5) and to have a plurality of holes (9) of location in the region of flow path (7), and two at least hole (9) in a plurality of holes (9) are in in the vertical not co -altitude level.

IPC 8 full level

B65B 53/06 (2006.01); **F23D 14/76** (2006.01); **F23D 99/00** (2010.01); **F24H 9/00** (2006.01); **F24H 9/20** (2006.01); **F27D 7/04** (2006.01); **F27D 99/00** (2010.01); **F27D 7/02** (2006.01)

CPC (source: EP)

B65B 53/06 (2013.01); **B65B 53/063** (2013.01); **F23D 14/76** (2013.01); **F23D 91/02** (2015.07); **F23D 2900/21003** (2013.01)

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 3184443 A2 20170628; **EP 3184443 A3 20170927**; **EP 3184443 B1 20190918**; CN 206361921 U 20170728; DE 102015226466 A1 20170622

DOCDB simple family (application)

EP 16197118 A 20161103; CN 201621243510 U 20161121; DE 102015226466 A 20151222