

Title (en)

TEMPERATURE CONTROL OF A CLIMATIC ZONE OF AN INSECT-BREEDING FACILITY

Title (de)

TEMPERATURSTEUERUNG EINER KLIMAZONE EINER INSEKTENZUCHTANLAGE

Title (fr)

RÉGULATION EN TEMPÉRATURE D'UNE ZONE CLIMATIQUE D'UN ATELIER D'ÉLEVAGE D'INSECTES

Publication

EP 3883369 A1 20210929 (FR)

Application

EP 19823804 A 20191119

Priority

- FR 1871610 A 20181120
- FR 2019052756 W 20191119

Abstract (en)

[origin: CA3118917A1] The invention concerns an insect-breeding facility comprising a climatic zone (Z1, Z2) for storing the insects. The facility comprises an air-conditioning zone (Z4) comprising an air-conditioning system, for bringing air to a first temperature, and simultaneously for bringing air to a second temperature (T2). A first set of pipes (C1) is configured to transport the air at the first temperature from the air-conditioning zone (Z4) to the climatic zone (Z1, Z2) and to deliver it there, a second set of pipes (C2) is configured to transport the air at the second temperature from the air-conditioning zone (Z4) to the climatic zone (Z1, Z2) and to deliver it there. The facility also comprises a device for extracting air from the climatic zone (Z1, Z2). The invention also concerns a corresponding method for air conditioning in a climatic zone (Z1, Z2) of an insect-breeding facility.

IPC 8 full level

A01K 1/00 (2006.01); **A01K 67/033** (2006.01)

CPC (source: EP KR US)

A01K 1/0047 (2013.01 - EP KR); **A01K 1/0058** (2013.01 - EP KR); **A01K 67/033** (2013.01 - EP KR US)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

FR 3088519 A1 20200522; FR 3088519 B1 20201218; AU 2019382942 A1 20210603; BR 112021009766 A2 20210817;
CA 3118917 A1 20200528; CL 2021001187 A1 20211217; CN 112996382 A 20210618; CN 112996382 B 20221004;
EP 3883369 A1 20210929; JP 2022509127 A 20220120; KR 20210090247 A 20210719; MA 55137 A 20220223; MX 2021005840 A 20211001;
SG 11202105049Y A 20210629; UA 126951 C2 20230222; US 2022015327 A1 20220120; WO 2020104751 A1 20200528;
ZA 202104003 B 20220928

DOCDB simple family (application)

FR 1871610 A 20181120; AU 2019382942 A 20191119; BR 112021009766 A 20191119; CA 3118917 A 20191119; CL 2021001187 A 20210505;
CN 201980076537 A 20191119; EP 19823804 A 20191119; FR 2019052756 W 20191119; JP 2021527972 A 20191119;
KR 20217018124 A 20191119; MA 55137 A 20191119; MX 2021005840 A 20191119; SG 11202105049Y A 20191119;
UA A202102106 A 20191119; US 201917294435 A 20191119; ZA 202104003 A 20210610