

Title (en)

PROCESS AND PLANT FOR BREEDING HEARTH CRICKETS, ACHETA DOMESTICUS

Title (de)

VERFAHREN UND ANLAGE ZUR ZÜCHTUNG VON HERDKRICKETS, ACHETA DOMESTICUS

Title (fr)

PROCÉDÉ ET INSTALLATION PERMETTANT L'ÉLEVAGE DE GRILLONS DE FOYER, ACHETA DOMESTICUS

Publication

EP 4188078 A1 20230607 (EN)

Application

EP 21743594 A 20210630

Priority

- IT 202000018154 A 20200727
- IT 202000018157 A 20200727
- IT 2021050203 W 20210630

Abstract (en)

[origin: WO2022024151A1] A process and a plant for breeding hearth crickets, *Acheta domesticus*, are described; the process includes the following steps: incubating cricket eggs, carried out at a temperature varying between 29 °C and 34 °C, and a relative humidity varying between 60% and 90%; weaning nymph crickets, carried out at a temperature varying between 27 °C and 32 °C, and a relative humidity varying between 45% and 70%; and developing adult crickets, carried out at a temperature varying between 25 °C and 30 °C, and a relative humidity varying between 35% and 55%. The plant comprises fixture and structures adapted to perform the above process.

IPC 8 full level

A01K 67/033 (2006.01)

CPC (source: EP)

A01K 67/033 (2013.01)

Citation (search report)

See references of WO 2022024151A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022024151 A1 20220203; EP 4188078 A1 20230607

DOCDB simple family (application)

IT 2021050203 W 20210630; EP 21743594 A 20210630